

field investigator, clearance may be obtained only through an administrative decision made by a lead federal agency in consultation with INDOT and the State Historic Preservation Officer (Indiana DHPA).

If any previously unrecorded archaeological materials are encountered during construction activities, the DHPA should be notified immediately at (317) 232-1646, as well as the INDOT Cultural Resources Office (CRO) at (317) 233-6795. If human remains are discovered, construction activities should cease immediately, and the DHPA, the INDOT CRO, the local coroner, and the local law enforcement agency must be notified.

## Appendix F:

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# Preliminary Plans

PROJECT	DESIGNATION
1800256	1800255
CONTRACT	BRIDGE FILE
R-41463	.

# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

**ROUTE: SR 46 FROM: RP 117+00 TO: RP 118+70**  
**PROJECT NO. 1800256 P.E.**  
**1800256 R/W**  
**1800256 CONST.**

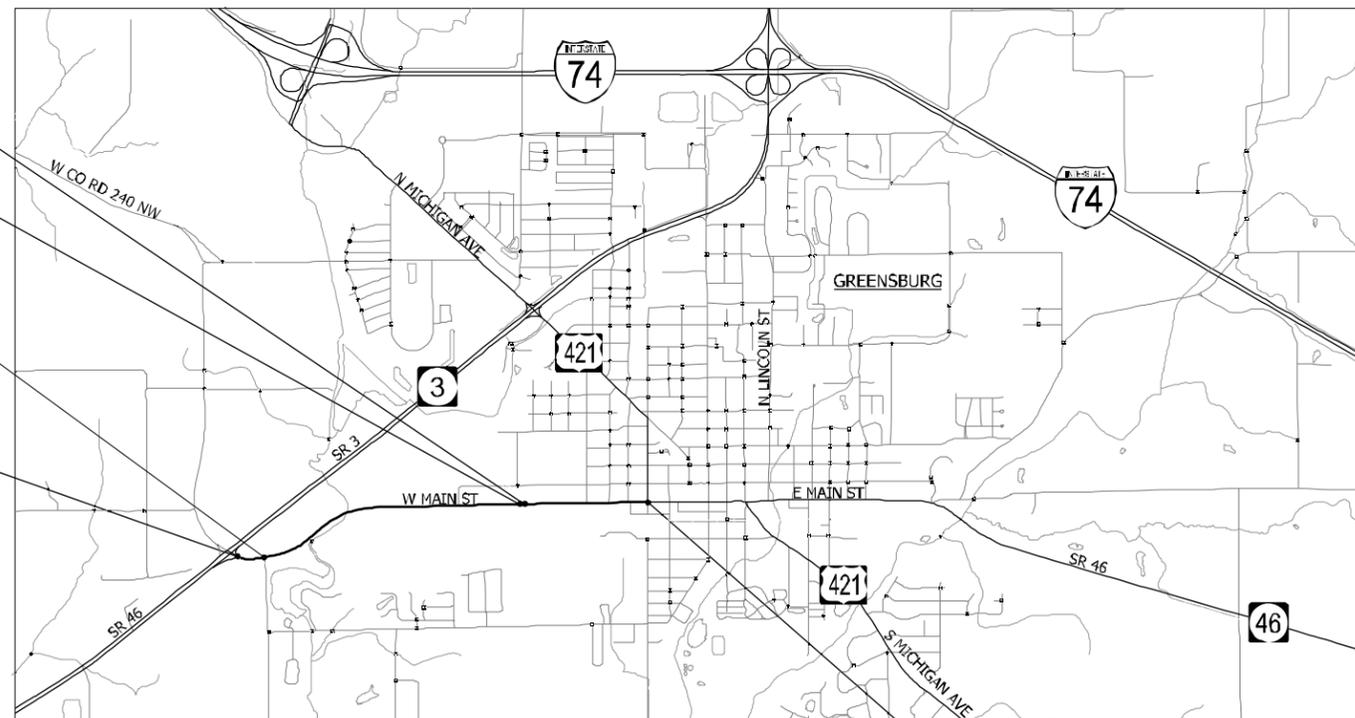
PREVENTATIVE MAINTENANCE & PAVEMENT RECONSTRUCTION ON SR 46 STARTING FROM THE EAST JUNCTION OF SR 3 AND SR 46 TO THE WEST JUNCTION OF SR 46 AND US 421 IN SECTIONS 2, 3, 9, 10, AND 11, T-10N, R-9E, WASHINGTON TOWNSHIP, DECATUR COUNTY, INDIANA.

BEGIN PAVEMENT RECONSTRUCTION  
STA. 96+05.00 "B"

END PREVENTATIVE MAINTENANCE  
STA. 95+60.00 "B"

P.O.T 55+77.95 LINE "S-SR46-2-C"  
= P.T. 34+14.90 LINE "B",  
2.50' LT.

BEGIN DES. NO. 1800255  
BEGIN PREVENTATIVE MAINTENANCE  
STA. 52+00.00 "S-SR46-2-C"

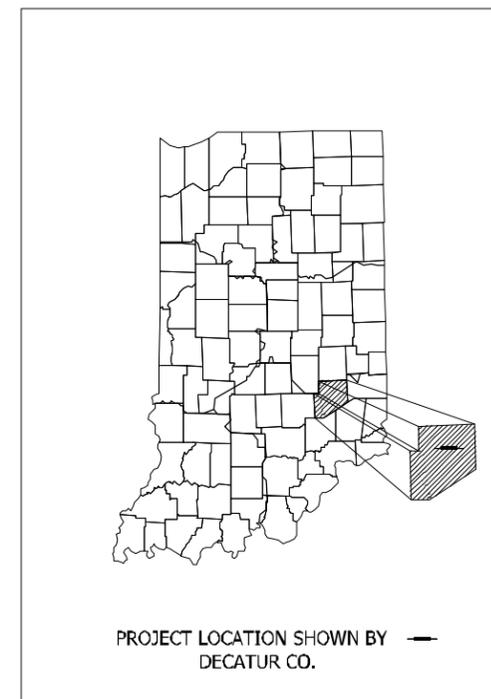


LOCATION MAP

END DES. NO. 1800255  
END PAVEMENT RECONSTRUCTION  
STA. 124+50.00 "B"

SCALE: 1" = 2000'

TRAFFIC DATA		STATE ROAD 46	
A.A.D.T. (2023)	5760	V.P.D.	
A.A.D.T. (2043)	7190	V.P.D.	
D.H.V. (2043)	647	V.P.H.	
DIRECTIONAL DISTRIBUTION		50 %	
TRUCKS		5.5 % A.A.D.T.	
		36 % D.H.V.	
DESIGN DATA		STA. 52+00 "S-SR46-2-C" to STA. 95+80 "B"	
DESIGN SPEED	45	M.P.H.	
PROJECT DESIGN CRITERIA	PARTIAL 3R (NON FREEWAY)		
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL		
RURAL/URBAN	RURAL		
TERRAIN	LEVEL		
ACCESS CONTROL	NONE		
DESIGN DATA		STA. 96+00 "B" to STA. 121+15 "B"	
DESIGN SPEED	30	M.P.H.	
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON FREEWAY)		
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL		
RURAL/URBAN	URBAN (INTERMEDIATE)		
TERRAIN	LEVEL		
ACCESS CONTROL	NONE		



LATITUDE: 39° 20' 11" N LONGITUDE: 85° 29' 55" W

BRIDGE LENGTH:	N/A	MI.
ROADWAY LENGTH:	1.75	MI.
TOTAL LENGTH:	1.75	MI.
MAX. GRADE:	0.89	%

INDIANA DEPARTMENT OF TRANSPORTATION  
STANDARD SPECIFICATIONS DATED 2022  
TO BE USED WITH THESE PLANS



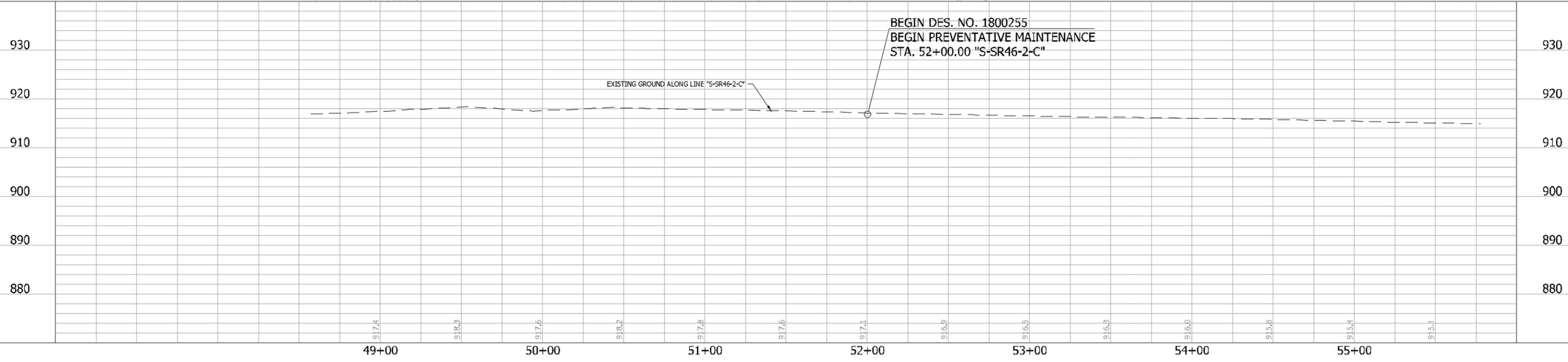
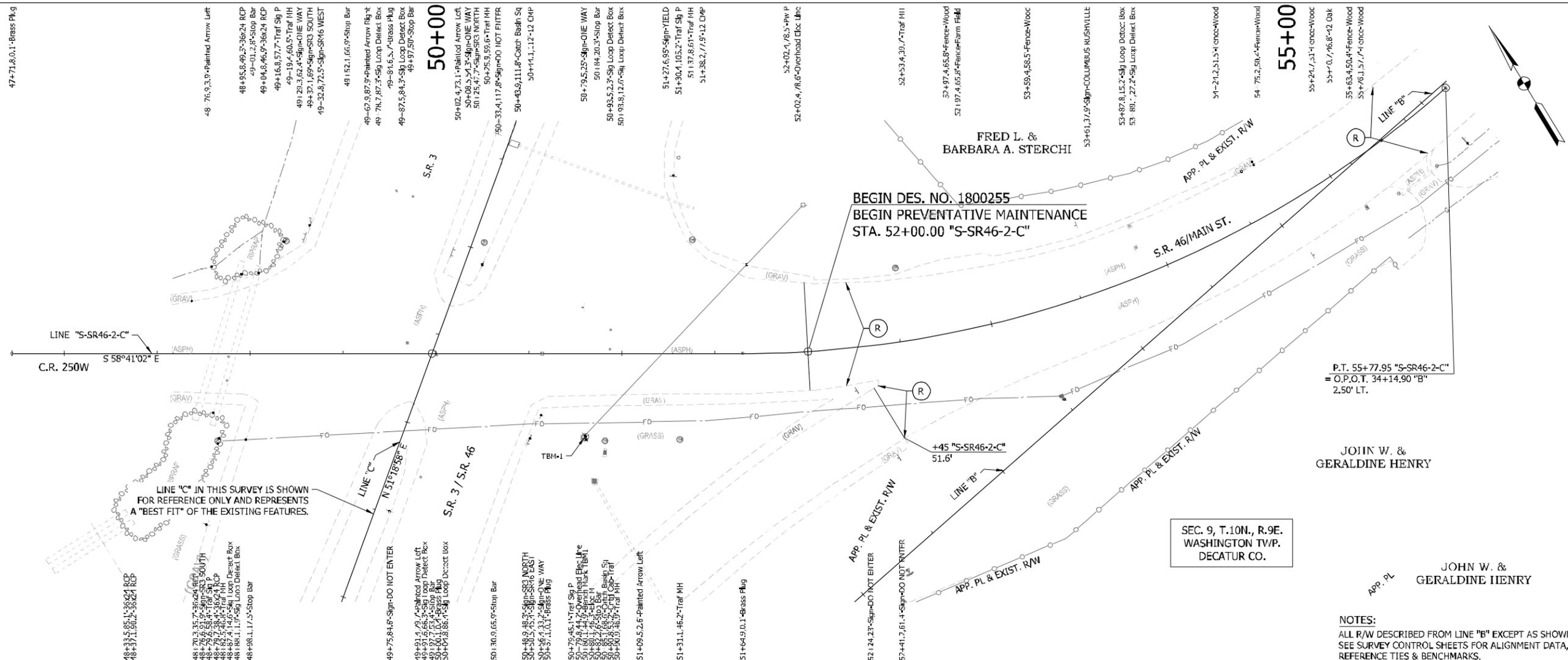
Michael Baker International, Inc.  
3815 River Crossing Parkway, Suite 120  
Indianapolis, IN 46240  
Tel: 317-663-8430 Fax: 317-663-8410  
www.mbakintl.com

PLANS PREPARED BY:	Michael Baker International, Inc.	317-663-8430 PHONE NUMBER
CERTIFIED BY:		DATE
RECOMMENDED FOR LETTING:		DATE

BRIDGE FILE	
DESIGNATION	
1800255	
SURVEY BOOK	SHEETS
	1 of 119
CONTRACT	PROJECT
R-41463	1800256







**LEGEND**

(R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE

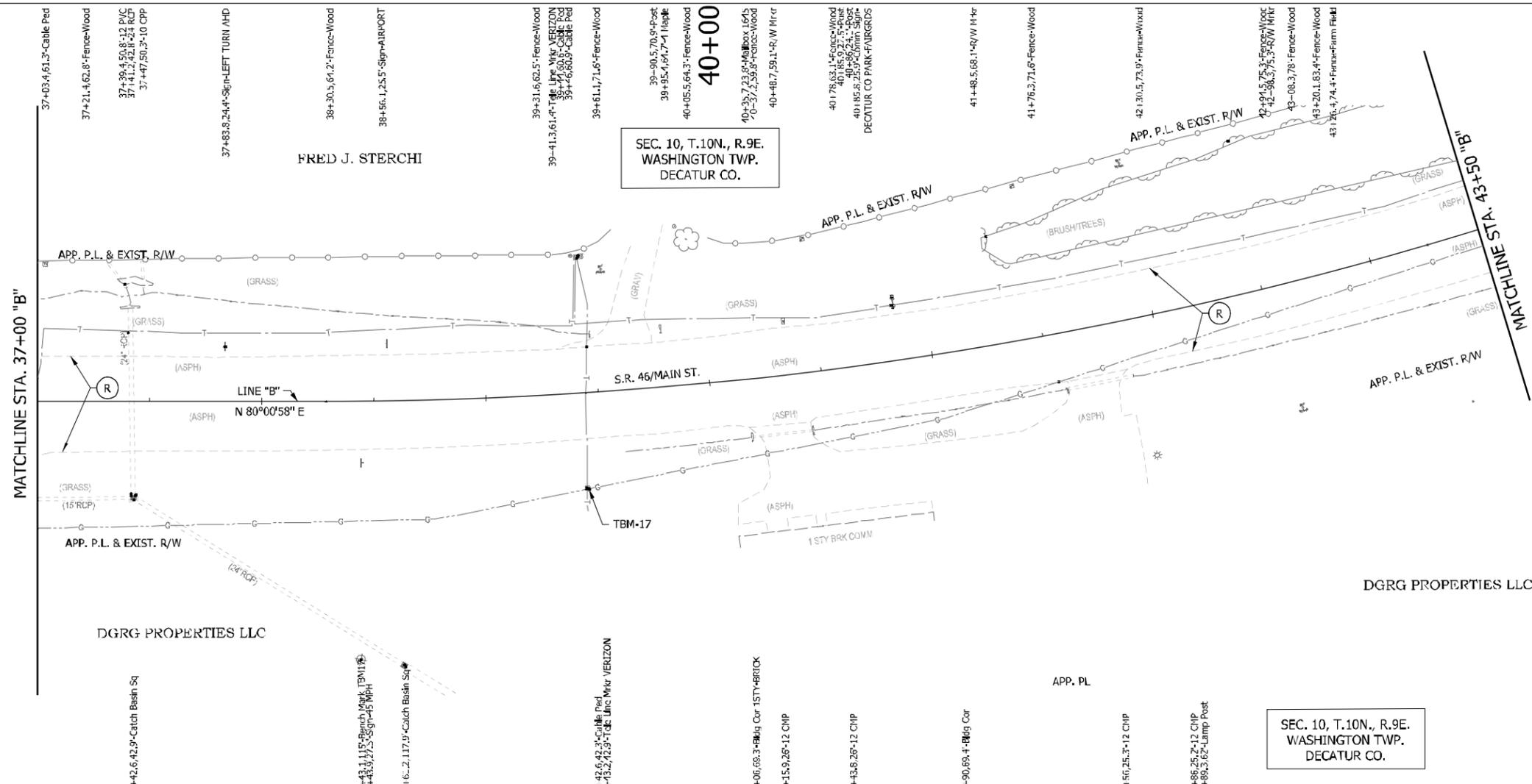
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

**INDIANA DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE**  
**LINE "S-SR46-2-C"**

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEETS
	32 of 119
CONTRACT	PROJECT
R-41463	1800256

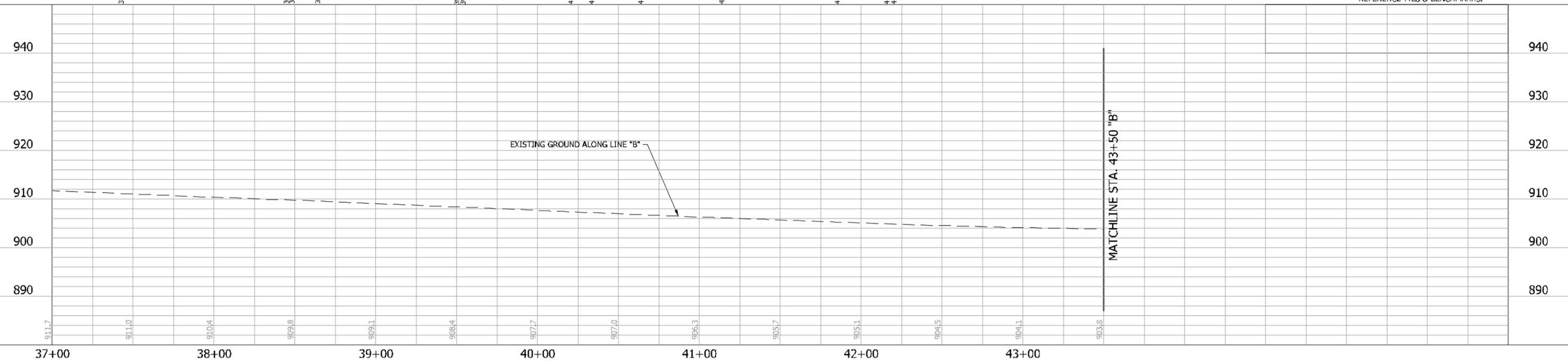




SEC. 10, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

SEC. 10, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

**NOTES:**  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.



**LEGEND**  
(R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE

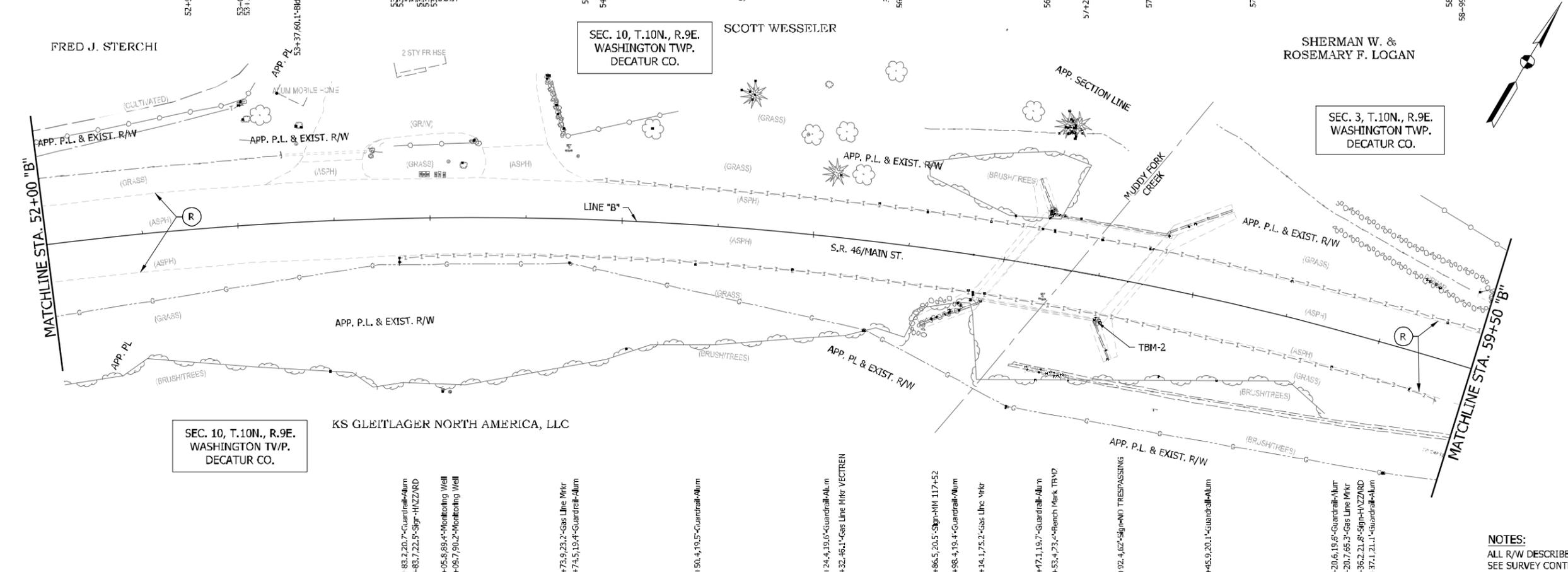
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE  
LINE "B"**

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS 34 of 119
CONTRACT R-41463	PROJECT 1800256



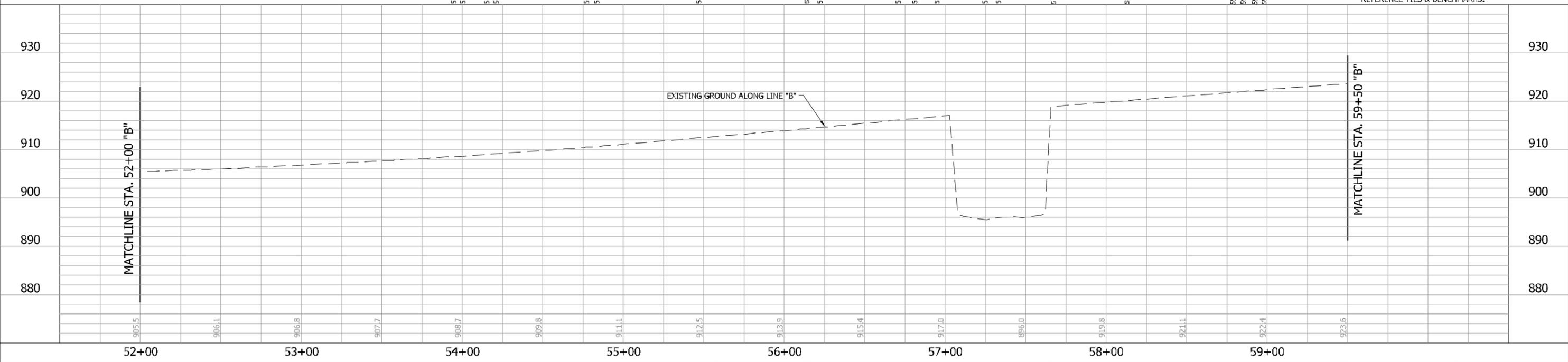


SEC. 10, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

SEC. 10, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

SEC. 3, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

**NOTES:**  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.

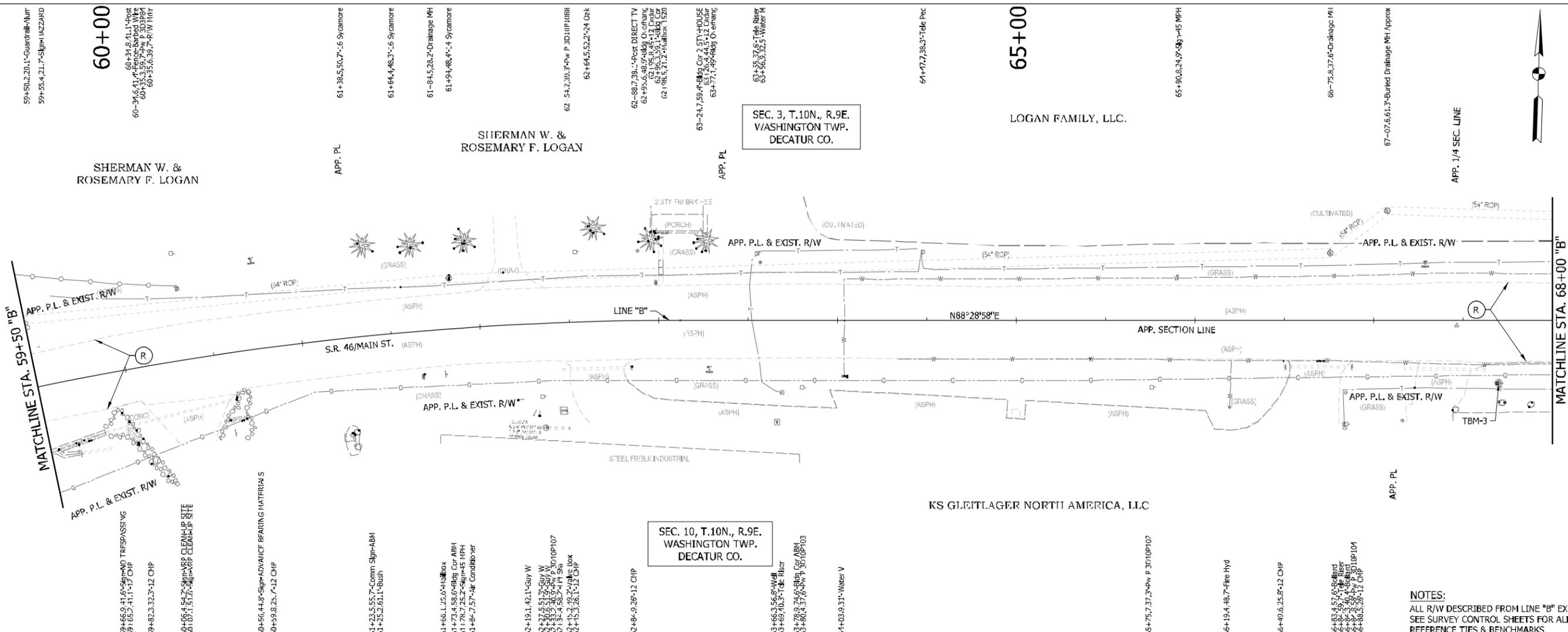


**LEGEND**  
(R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
DESIGN ENGINEER DATE  
DESIGNED: DC DRAWN: JEC  
CHECKED: LDW CHECKED: WRC

INDIANA  
DEPARTMENT OF TRANSPORTATION  
**PLAN & PROFILE  
LINE "B"**

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS 36 of 119
CONTRACT R-41463	PROJECT 1800256



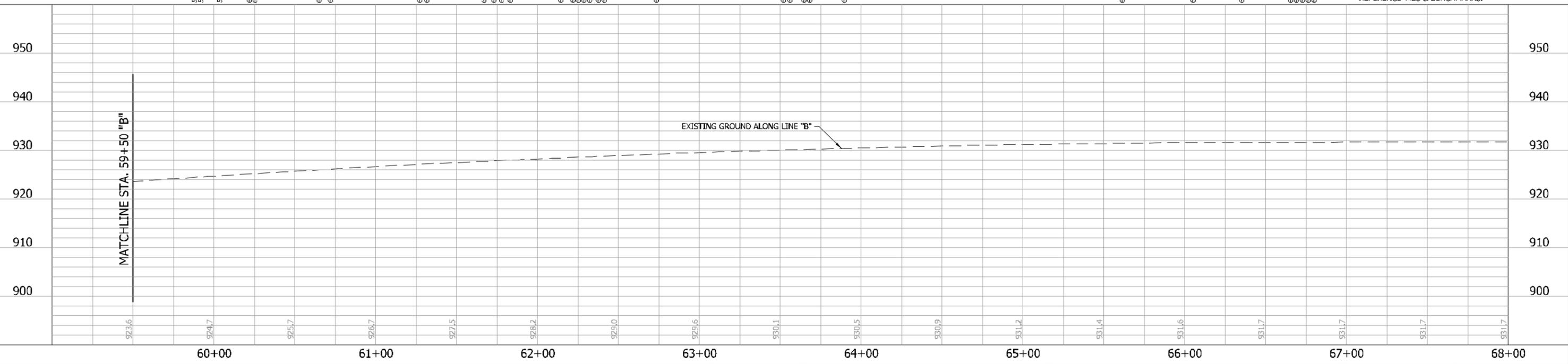
SEC. 3, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

SEC. 10, T.10N., R.9E.  
WASHINGTON TWP.  
DECATUR CO.

MATCHLINE STA. 59+50 "B"

MATCHLINE STA. 68+00 "B"

NOTES:  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.



**LEGEND**

(R) 165 LB/SYS QC/QA-HIMA, 3, 70, SURFACE 9.5 MM ON, EXISTING, MILLED ASPHALT SURFACE

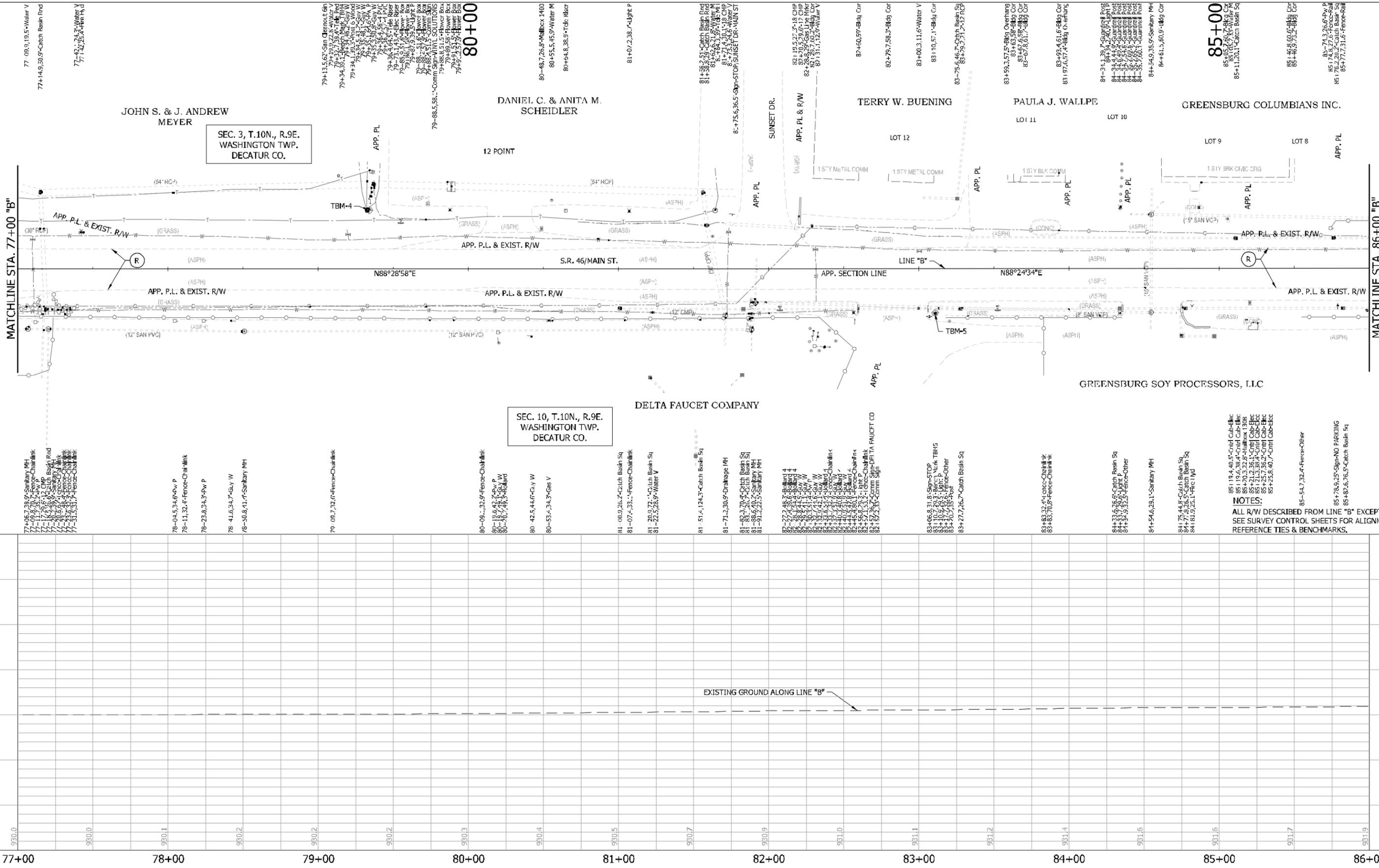
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE  
LINE "B"**

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS 37 of 119
CONTRACT R-41463	PROJECT 1800256





**LEGEND**

(R) 165 LB/SYS QC/QA-HMA, 3, 70, SURFACE 9.5 MM ON EXISTING, MILLED ASPHALT SURFACE

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

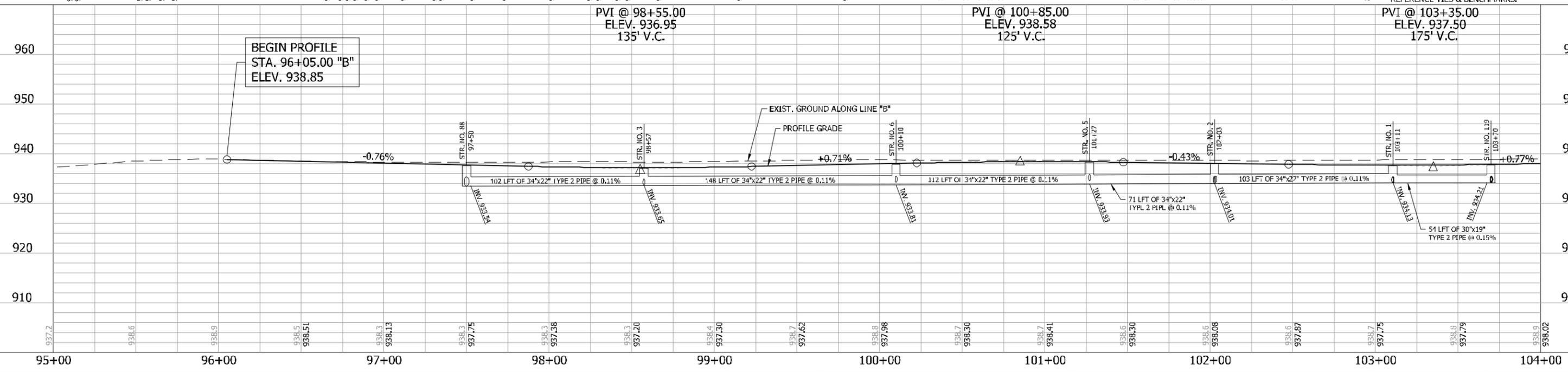
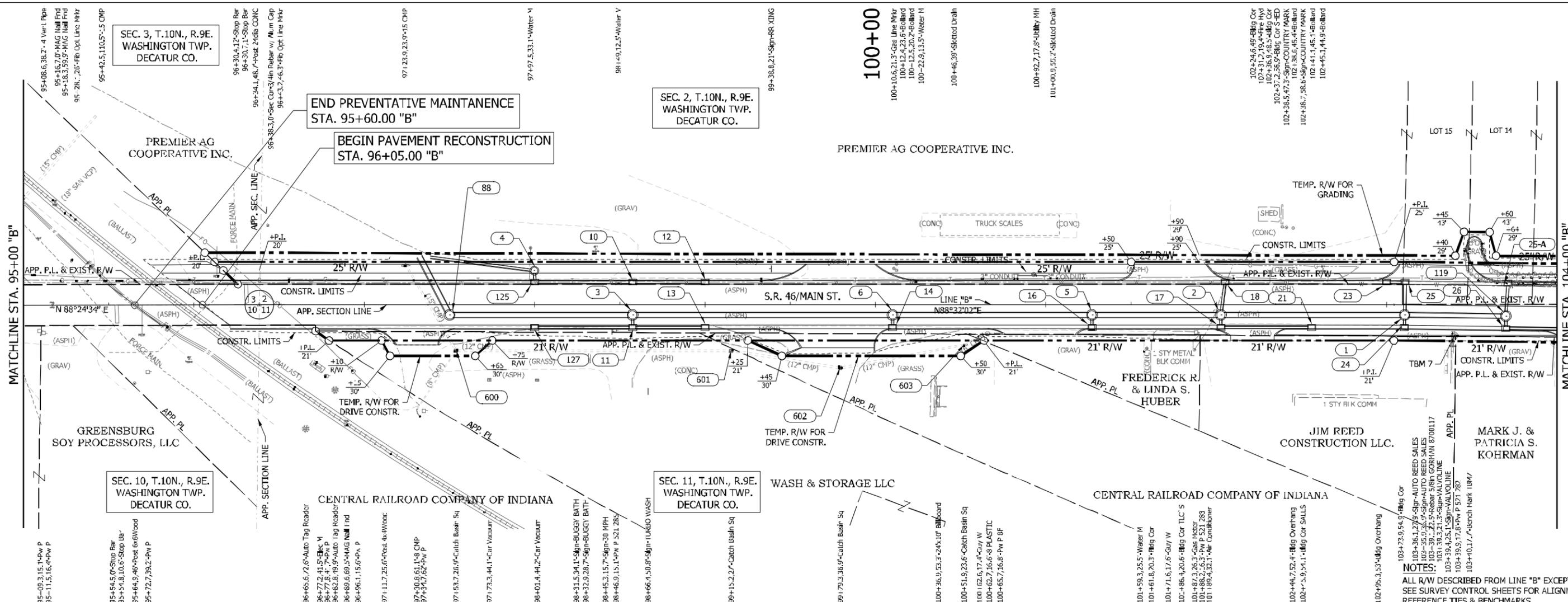
**INDIANA  
DEPARTMENT OF TRANSPORTATION**

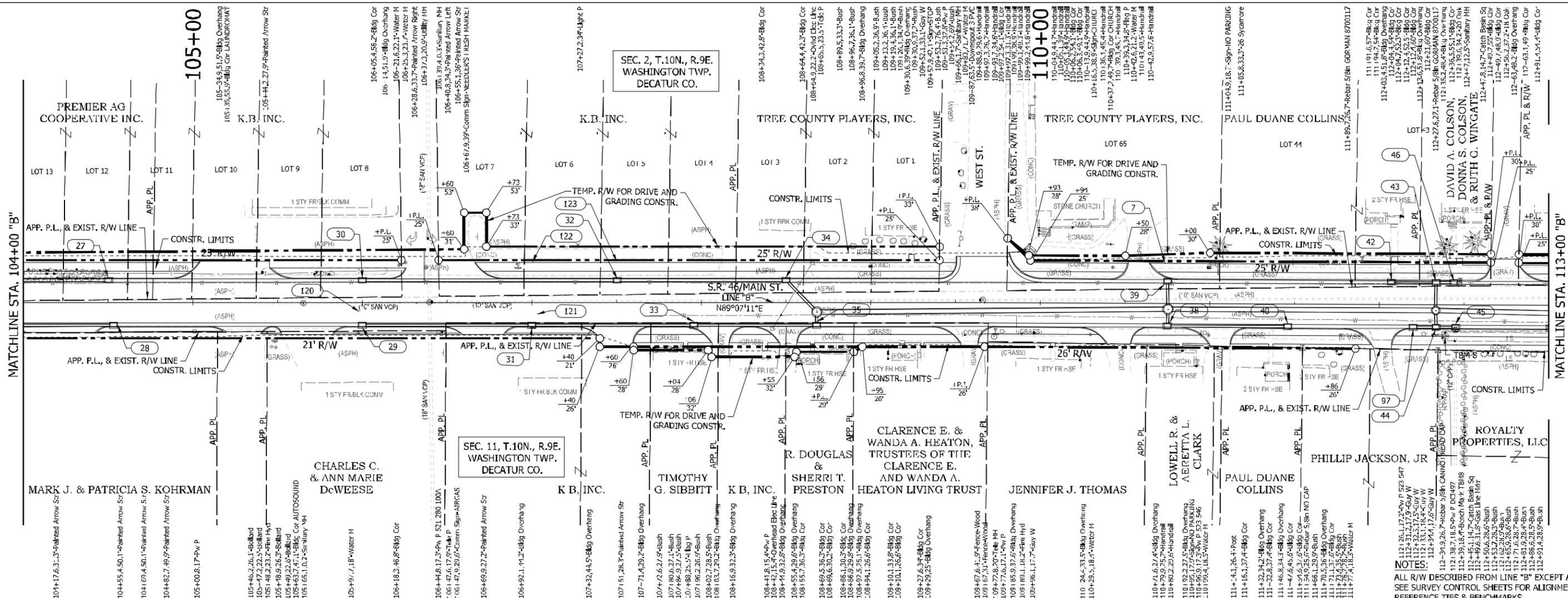
**PLAN & PROFILE  
LINE "B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=30'	
VERTICAL SCALE	DESIGNATION
1"=10'	1800255
SURVEY BOOK	SHEET
	39 of 119
CONTRACT	PROJECT
R-41463	1800256

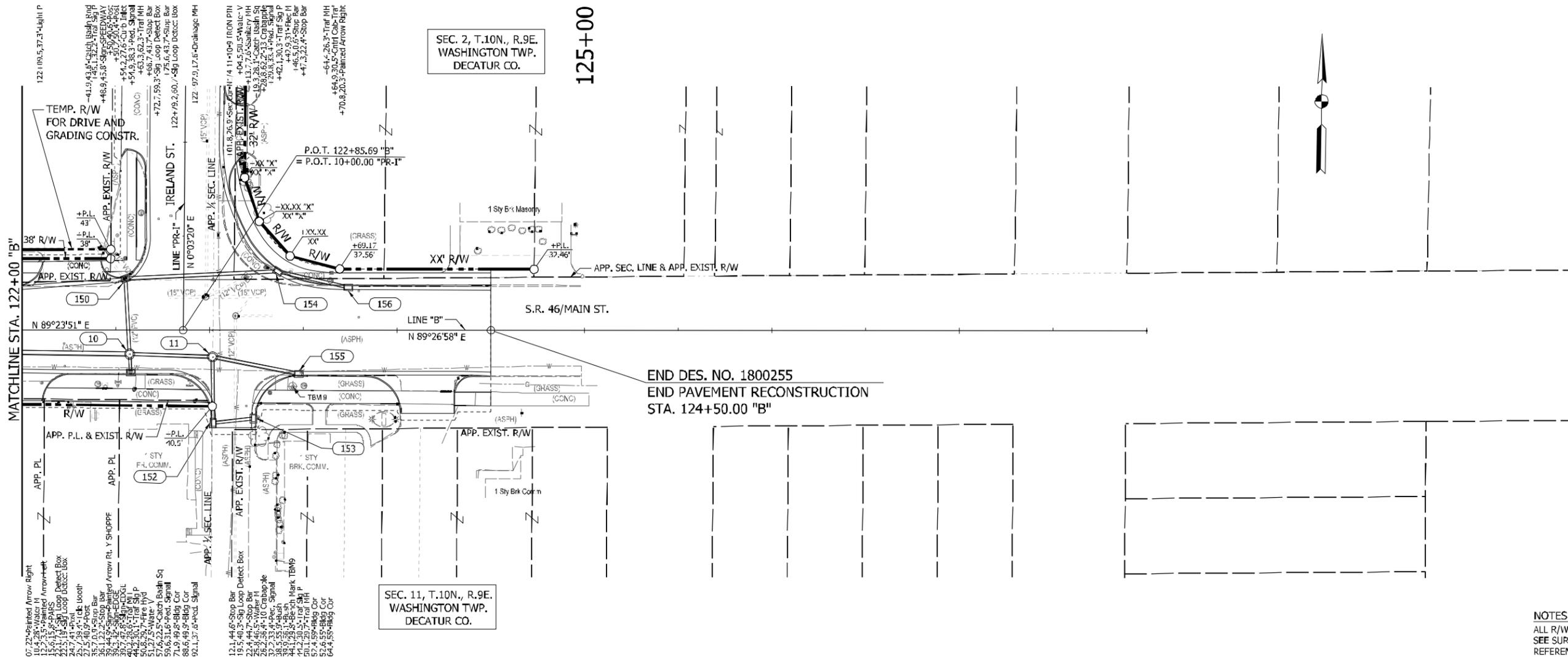
**NOTES:**  
 ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
 SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
 REFERENCE TIES & BENCHMARKS.



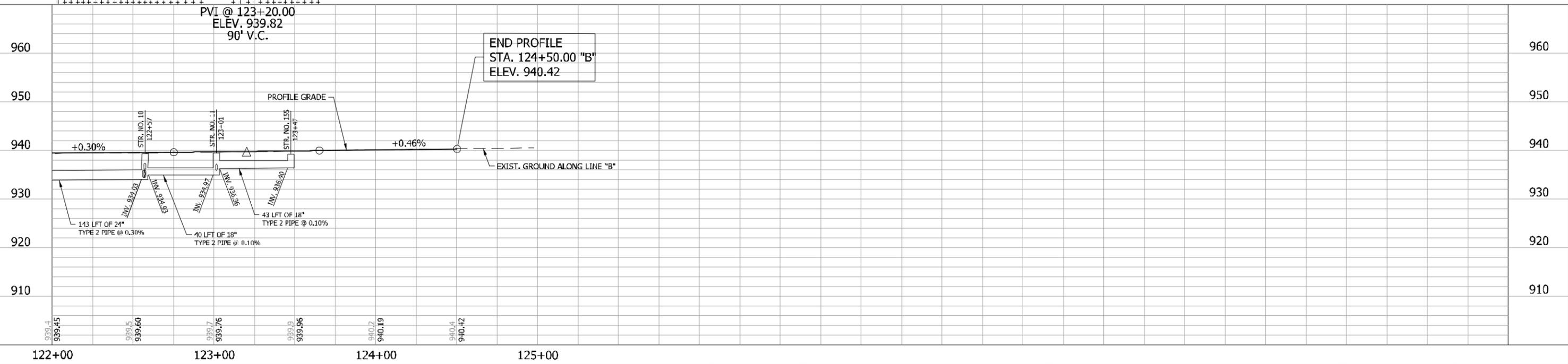








NOTES:  
ALL R/W DESCRIBED FROM LINE "B" EXCEPT AS SHOWN.  
SEE SURVEY CONTROL SHEETS FOR ALIGNMENT DATA,  
REFERENCE TIES & BENCHMARKS.



LEGEND  
XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES

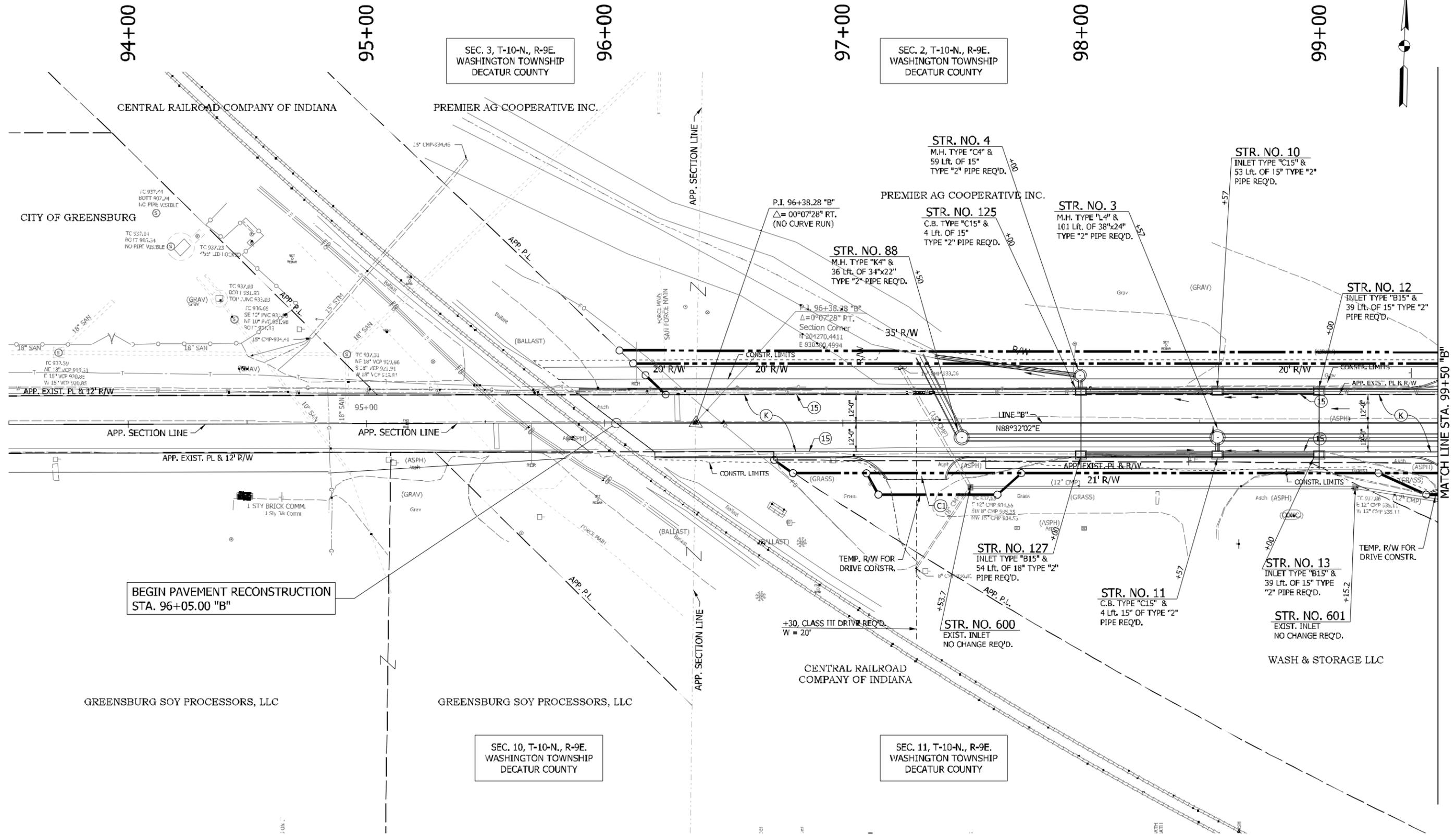
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: LDW	CHECKED: WRC	

INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE  
LINE "B"

HORIZONTAL SCALE 1"=30'	BRIDGE FILE
VERTICAL SCALE 1"=10'	DESIGNATION 1800255
SURVEY BOOK	SHEETS
CONTRACT R-41463	44 of 119 PROJECT 1800256





BEGIN PAVEMENT RECONSTRUCTION STA. 96+05.00 "B"

NOTES:  
1. SEE PLAN & PROFILES FOR LINE "B" ALIGNMENT DATA.

<b>LEGEND</b>	<b>LEGEND</b>	<b>LEGEND</b>
(K) 165 LB/SYS QC/QA HMA 3,70 SURFACE 9.5 MM ON 275 LB/SYS QC/QA HMA 3,70 INTERMEDIATE 19 MM ON 550 LB/SYS QC/QA HMA 3,64 BASE 25 MM ON 300 LB/SYS QC/QA HMA 4,76 INTERMEDIATE OG 19 MM ON 4 IN. COMPACTED AGGREGATE NO. 53 ON SUBGRADE TREATMENT TYPE IBC	(C) 6 IN. PCCP FOR DRIVEWAYS (C1) 9 IN. PCCP FOR DRIVEWAYS (F) CONCRETE SIDEWALK, 4" (13) CONCRETE CURB	(15) MODIFIED COMBINED CONCRETE CURB AND GUTTER (26) SODDING, NURSERY (XX) STRUCTURE NUMBER - SEE STRUCTURE NOTES ON THIS SHEET FOR MORE INFORMATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DC	DRAWN: JEC	
CHECKED: WRC	CHECKED: WRC	

<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>	
<b>CONSTRUCTION DETAIL</b>	

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1800255
SURVEY BOOK	SHEETS
	46 of 119
CONTRACT	PROJECT
R-41463	1800256











PROJECT	DESIGNATION
1800256	1800256
CONTRACT	BRIDGE FILE
R-41463	.

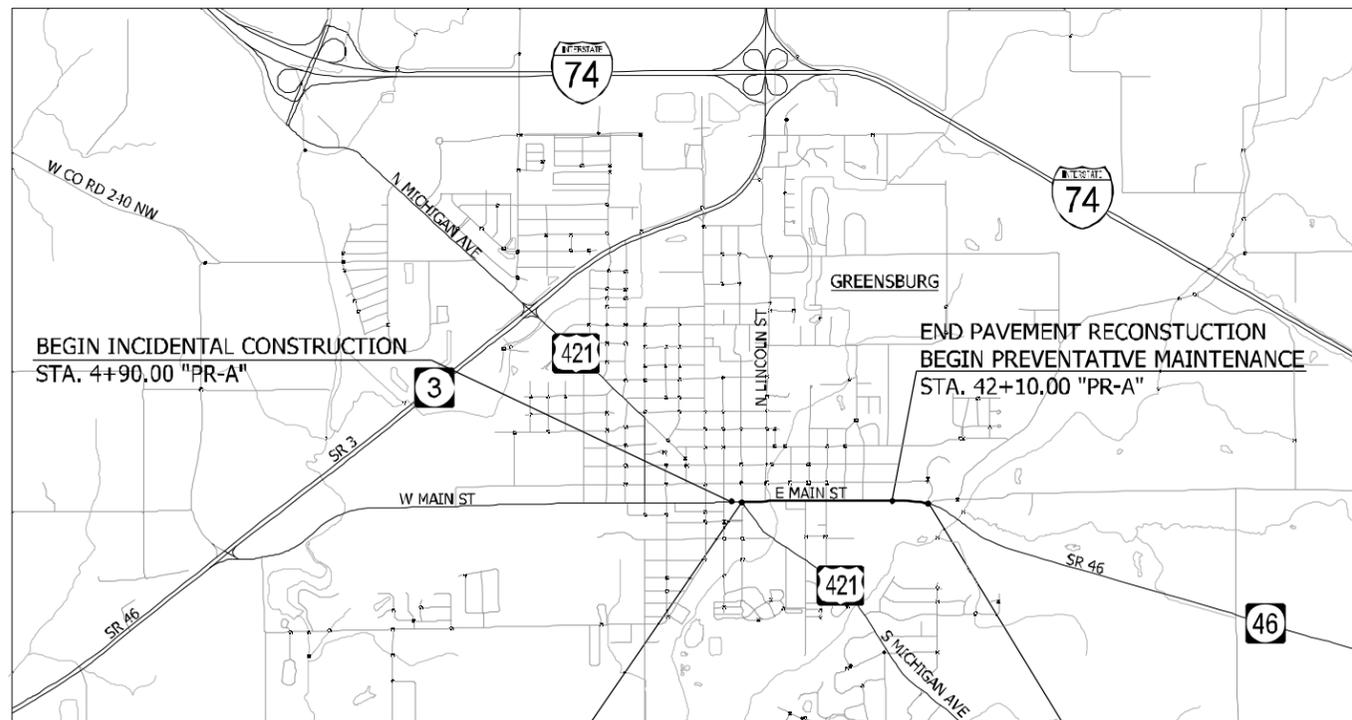
# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

ROUTE: SR 46 FROM: RP 119+00 TO: RP 119+78  
 PROJECT NO. 1800256 P.E.  
 1800256 R/W  
 1800256 CONST.

PAVEMENT RECONSTRUCTION & PREVENTATIVE MAINTENANCE ON SR 46 STARTING AT THE EAST JUNCTION OF SR 46 AND US 421 TO 0.80 MILES EAST OF JUNCTION, IN SECTIONS 1, 2, 11 AND 12, T-10N. R-9E, WASHINGTON TOWNSHIP, DECATUR COUNTY, INDIANA.

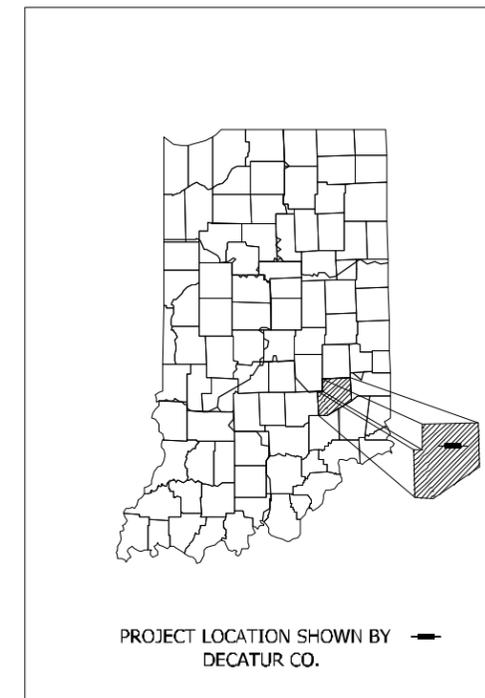


BEGIN PROJECT NO. 1800256  
 BEGIN PAVEMENT RECONSTRUCTION  
 STA. 6+15.00 "PR-A"

LOCATION MAP

END PROJECT NO. 1800256  
 END PREVENTATIVE MAINTENANCE  
 STA. 47+00.00 "PR-A"

TRAFFIC DATA		STATE ROAD 46	
A.A.D.T. (2023)	11310	V.P.D.	
A.A.D.T. (2043)	14120	V.P.D.	
D.H.V. (2043)	1271	V.P.H.	
DIRECTIONAL DISTRIBUTION		50 %	
TRUCKS		2.0 % A.A.D.T. 2.0 % D.H.V.	
DESIGN DATA		STA. 6+15 "A" TO STA. 42+10 "A"	
DESIGN SPEED	30	M.P.H.	
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON FREEWAY)		
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL		
RURAL/URBAN	URBAN (INTERMEDIATE)		
TERRAIN	LEVEL		
ACCESS CONTROL	NONE		
DESIGN DATA		STA. 42-10 "A" TO STA. 47+00 "A"	
DESIGN SPEED	45	M.P.H.	
PROJECT DESIGN CRITERIA	PARTIAL 3R (NON-FREEWAY)		
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL		
RURAL/URBAN	RURAL		
TERRAIN	LEVEL		
ACCESS CONTROL	NONE		



LATITUDE: 39° 20' 11" N LONGITUDE: 85° 28' 29" W

BRIDGE LENGTH:	N/A	MI.
ROADWAY LENGTH:	0.77	MI.
TOTAL LENGTH:	0.77	MI.
MAX. GRADE:	6.70	%

INDIANA DEPARTMENT OF TRANSPORTATION  
 STANDARD SPECIFICATIONS DATED 2020  
 TO BE USED WITH THESE PLANS



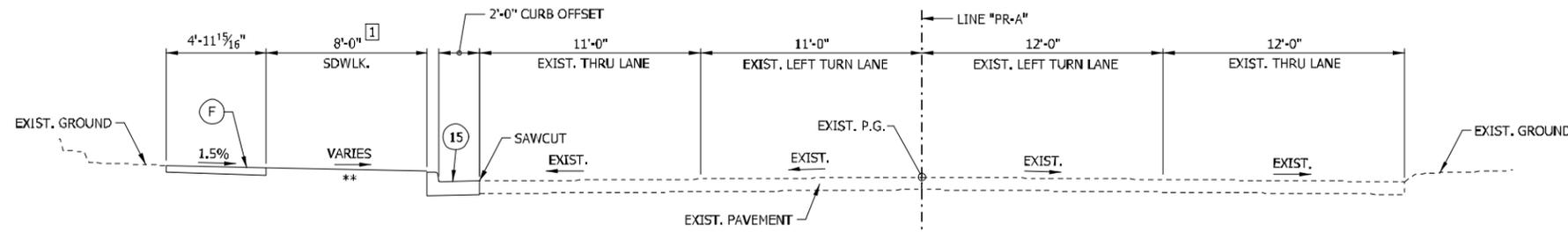
Michael Baker International, Inc.  
 3815 River Crossing Parkway, Suite 120  
 Indianapolis, IN 46240  
 Tel: 317-663-8430 Fax: 317-663-8410  
 www.mbakintl.com

PLANS PREPARED BY:	Michael Baker International, Inc.	317-663-8430 PHONE NUMBER
CERTIFIED BY:		DATE
RECOMMENDED FOR LETTING:		DATE

INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE FILE	
DESIGNATION	
1800256	
SURVEY BOOK	SHEETS
	1 of 128
CONTRACT	PROJECT
R-41463	1800256

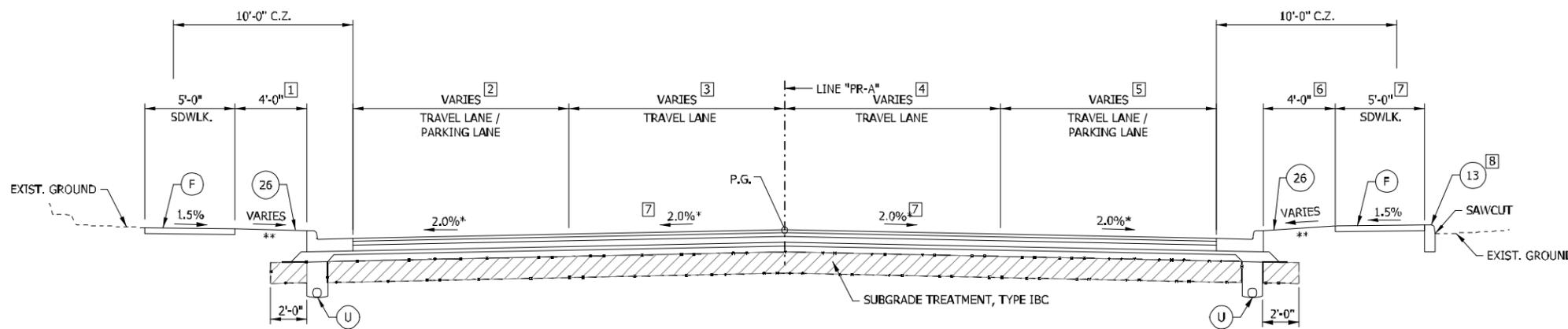




1 VARIES FROM 8' @ STA. 4+90.00 "PR-A" TO 8.5' @ STA. 6+15.00 "PR-A"

TYPICAL SECTION IN INCIDENTAL CONSTRUCTION  
STA. 4+90.00 TO STA. 6+15.00 "PR-A"

\*\* SEE CROSS SECTIONS



- 1 VARIES FROM 8.5' @ STA. 6+15.00 TO 9.3' @ STA. 8+24.75  
VARIES FROM 9.3' @ STA. 8+24.75 TO 4' @ STA. 9+08.25  
4' FROM STA. 9+08.25 TO STA. 14+86.19  
VARIES FROM 4' @ STA. 14+86.19 TO 12' @ STA. 14+98.41  
12' FROM STA. 14+98.41 TO STA. 15+09.36 (PEDESTRIAN BUMP OUT)  
VARIES FROM 12' @ STA. 15+09.36 TO 4' @ STA. 15+64.03  
4' FROM STA. 15+64.03 TO STA. 37+76.00
- 2 11' FROM STA. 6+15.00 TO STA. 8+24.75  
VARIES FROM 11' @ STA. 8+24.75 TO 12' @ STA. 9+08.25  
VARIES FROM 12' @ STA. 12+87.27 TO 8' @ STA. 13+63.64  
8' FROM STA. 13+63.64 TO STA. 14+86.19  
VARIES FROM 8' @ STA. 14+86.19 TO 0' @ STA. 14+98.41  
0' FROM STA. 14+98.41 TO STA. 15+09.36  
VARIES FROM 0' @ STA. 15+09.36 TO 8' @ STA. 15+64.03  
8' FROM STA. 15+64.03 TO STA. 23+02.61  
VARIES FROM 8' @ STA. 23+02.61 TO 7' @ STA. 23+61.33  
7' FROM STA. 23+61.33 TO STA. 37+76.00
- 3 11' FROM STA. 6+15.00 TO STA. 8+24.75  
VARIES FROM 11' @ STA. 8+24.75 TO 12' @ STA. 9+08.25  
12' FROM STA. 9+08.25 TO STA. 23+02.61  
VARIES FROM 12' @ STA. 23+02.61 TO 11' @ STA. 23+61.33  
11' FROM STA. 23+61.33 TO STA. 37+76.00

\*\* SEE CROSS SECTIONS

\* FROM BEGIN PROJECT TO LINCOLN ST INTERSECTION, LT. AND RT. CROSS SLOPES WILL VARY BETWEEN -1.5% AND -3.0% IN ORDER TO MATCH EXISTING GROUND ON THE RT. SIDE OF ROADWAY. SEE CROSS SLOPE TRANSITION SHEET FOR MORE DETAILS. (TO BE ADDED IN STAGE 2 PLANS.)

TYPICAL SECTION - COMBINED CURB & GUTTER W/ SIDEWALK  
STA. 6+15.00 TO STA. 37+76.00 "PR-A"

- 4 VARIES FROM 12' @ STA. 23+02.61 TO 11' @ STA. 23+61.33  
11' FROM STA. 23+61.33 TO STA. 37+76.00
- 5 VARIES FROM 12' @ STA. 12+79.56 TO 8' @ STA. 13+58.51  
8' FROM STA. 13+58.51 TO STA. 14+86.39  
VARIES FROM 8' @ STA. 14+86.39 TO 0' @ STA. 14+98.45  
0' FROM STA. 14+98.45 TO STA. 15+14.36  
VARIES FROM 0' @ STA. 15+14.36 TO 8' @ STA. 15+45.27  
8' FROM STA. 15+45.27 TO STA. 23+02.61  
VARIES FROM 8' @ STA. 23+02.61 TO 7' @ STA. 23+61.33  
7' FROM STA. 23+61.33 TO STA. 37+76.00
- 6 4' FROM STA. 6+15.00 TO STA. 8+66.00  
FROM STA. 8+66.00 TO STA. 11+32 WIDTH VARIES TO MATCH EXISTING WALL (SEE CONSTRUCTION DETAILS)  
4' FROM STA. 11+32.00 TO STA. 14+86.39  
VARIES FROM 4' @ STA. 14+86.39 TO 12' @ STA. 14+98.45  
12' FROM STA. 14+98.45 TO STA. 15+14.36 (PEDESTRIAN BUMP OUT)  
VARIES FROM 12' @ STA. 15+14.36 TO 4' @ STA. 15+45.27  
4' FROM STA. 15+45.27 TO STA. 33+80.55  
0' FROM STA. 33+80.55 TO STA. 37+76.00
- 7 6' FROM STA. 33+80.55 TO STA. 37+76.00
- 8 CONC. CURB & SAWCUT REQ'D. FROM STA. 33+80.55 TO STA. 37+76.00

LEGEND

- (K) HMA, FULL DEPTH RECONSTRUCTION:  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON 550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE
- (R) HMA, MILL AND OVERLAY:  
MILLING, ASPHALT, 1 1/2 IN.  
165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM
- (U) UNDERDRAIN, TYPE 4, 6"
- (F) SIDEWALK, CONCRETE, 4"
- (13) CONCRETE CURB
- (15) MODIFIED COMBINED CONCRETE CURB & GUTTER
- (26) SODDING, NURSERY

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

INDIANA DEPARTMENT OF TRANSPORTATION

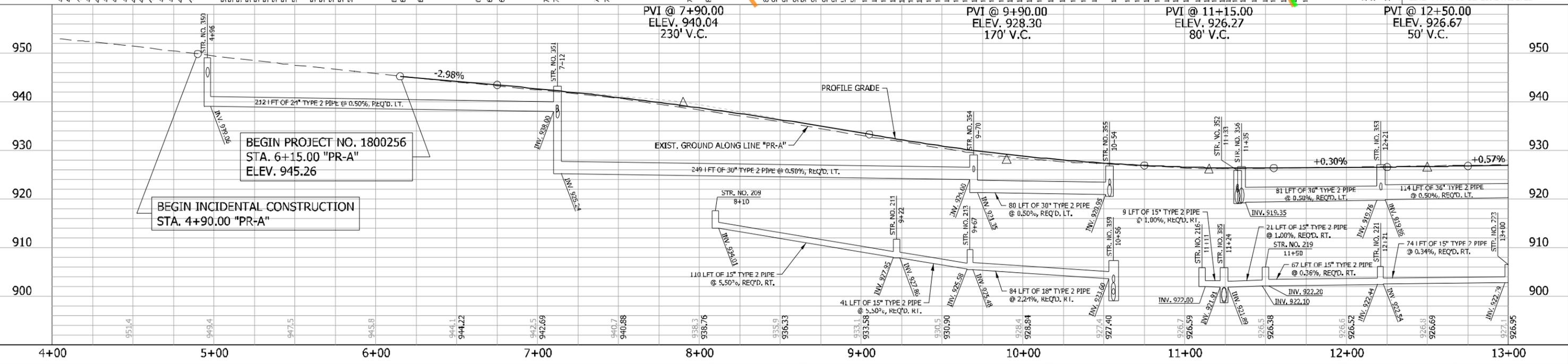
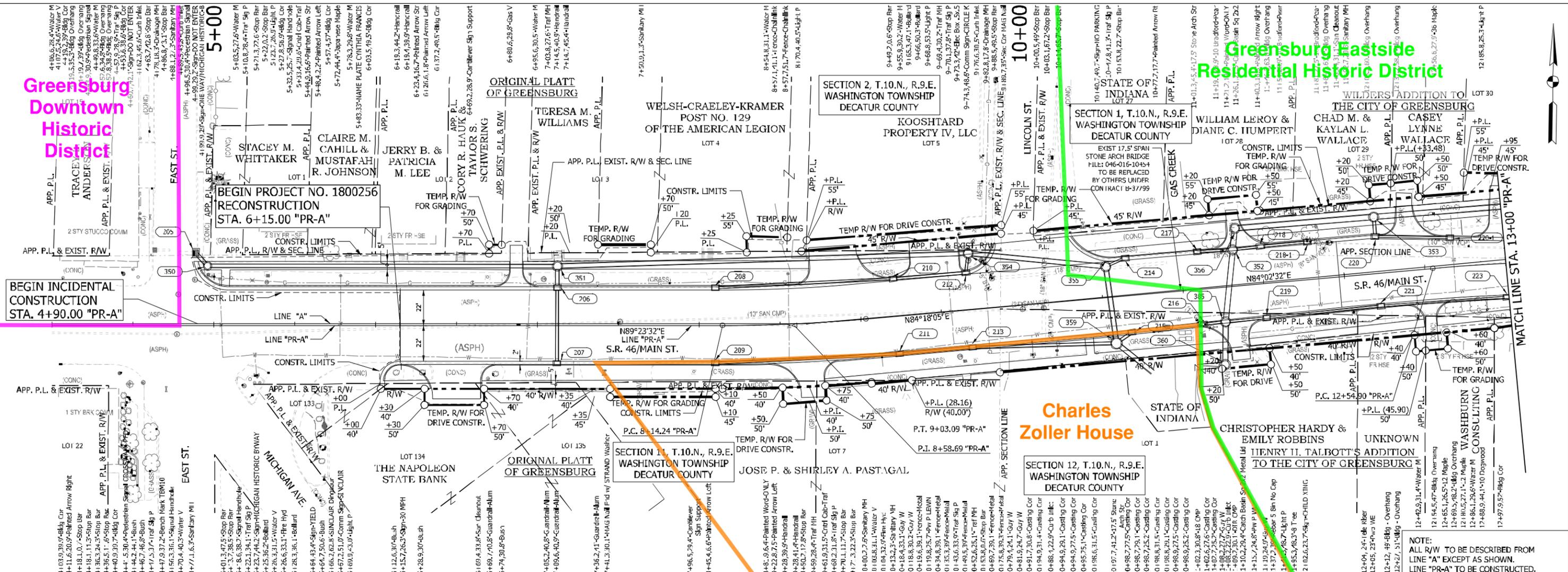
TYPICAL CROSS SECTIONS  
LINE "PR-A"

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'-0"	
VERTICAL SCALE	DESIGNATION
1/4" = 1'-0"	1800256
SURVEY BOOK	SHEET
	3 of 128
CONTRACT	PROJECT
R-41463	1800256



# Greensburg Downtown Historic District

# Greensburg Eastside Residential Historic District



**LEGEND**

XXX STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES

**NOTE:**

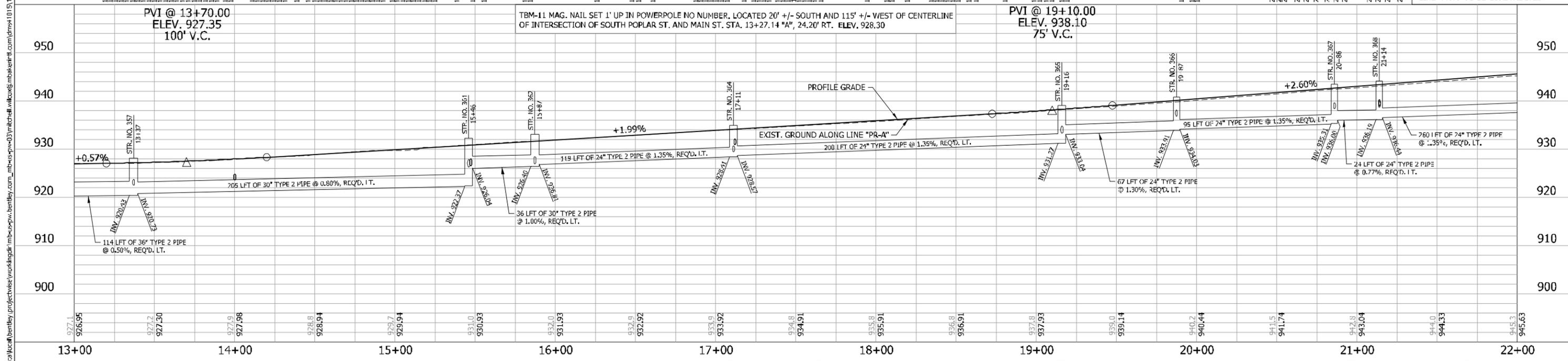
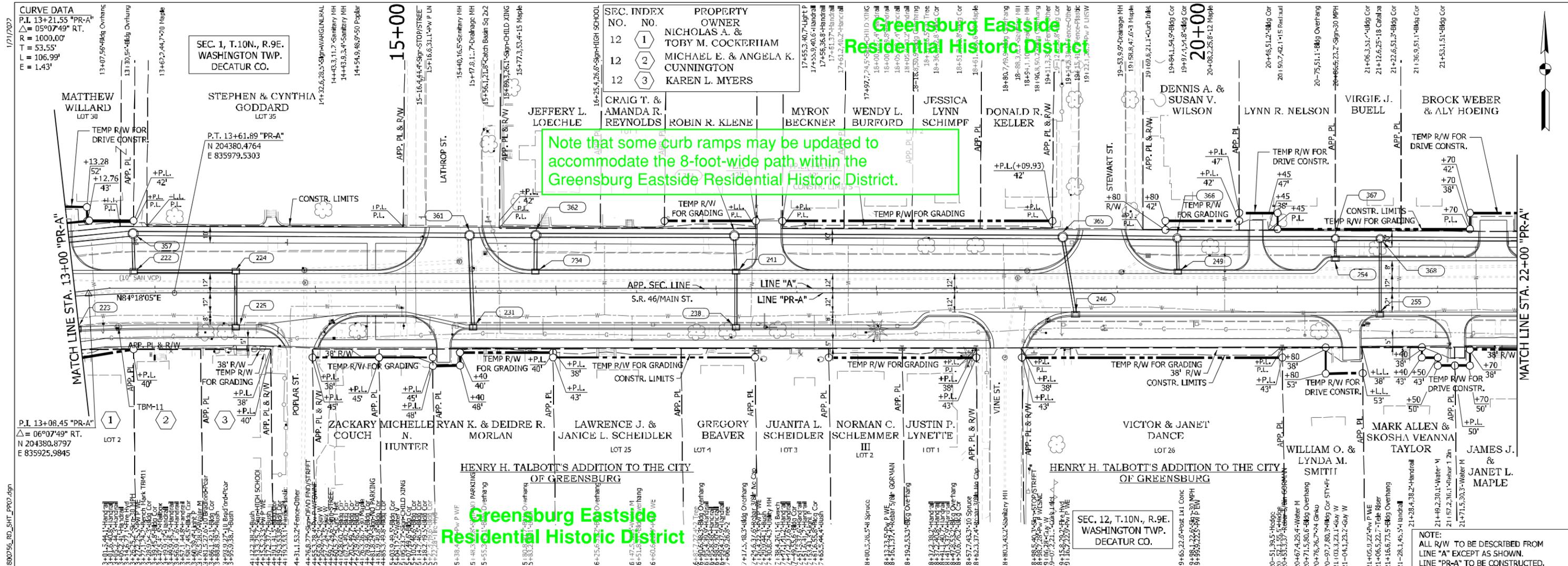
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: AGO	DRAWN: JEC	
CHECKED: WRC	CHECKED: JWIM	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

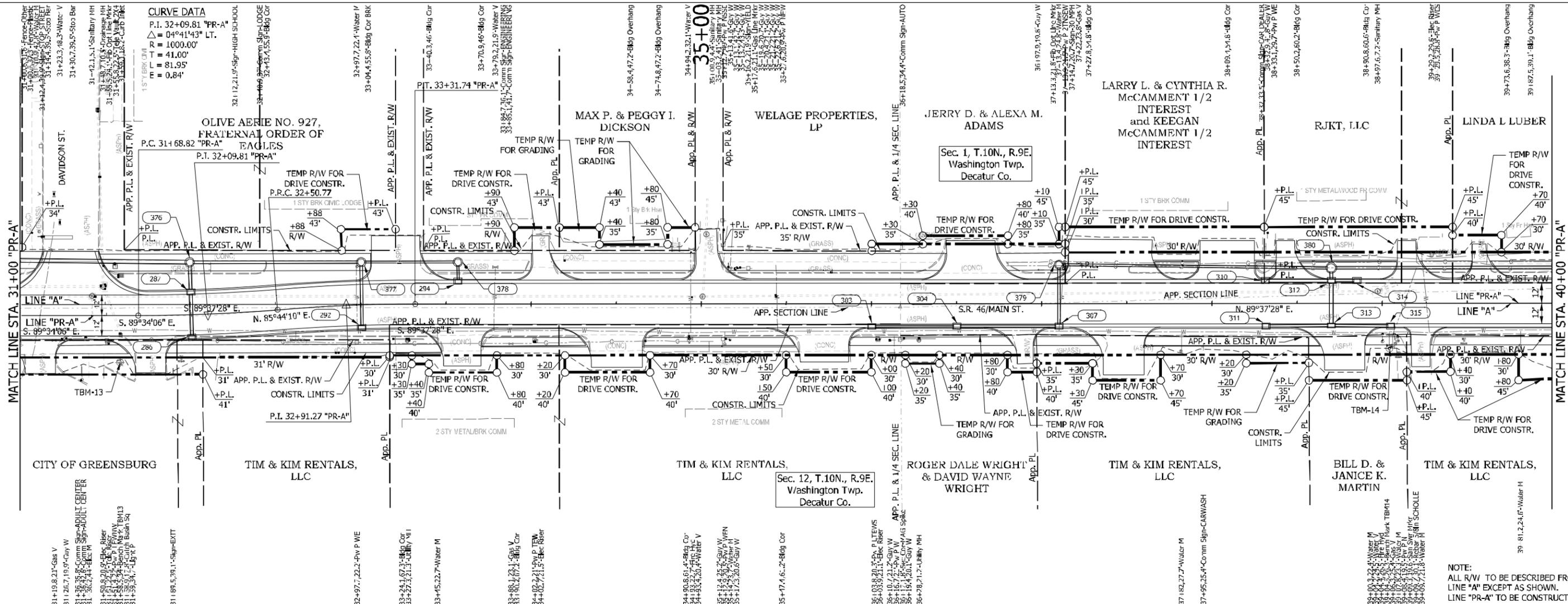
**PLAN & PROFILE  
LINE "PR-A"**

HORIZONTAL SCALE	BRIDGE FILE
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VERTICAL SCALE	DESIGNATION
1" = 10'	1800256
SURVEY BOOK	SHEETS
CONTRACT	41 of 128
R-41463	PROJECT
	1800256



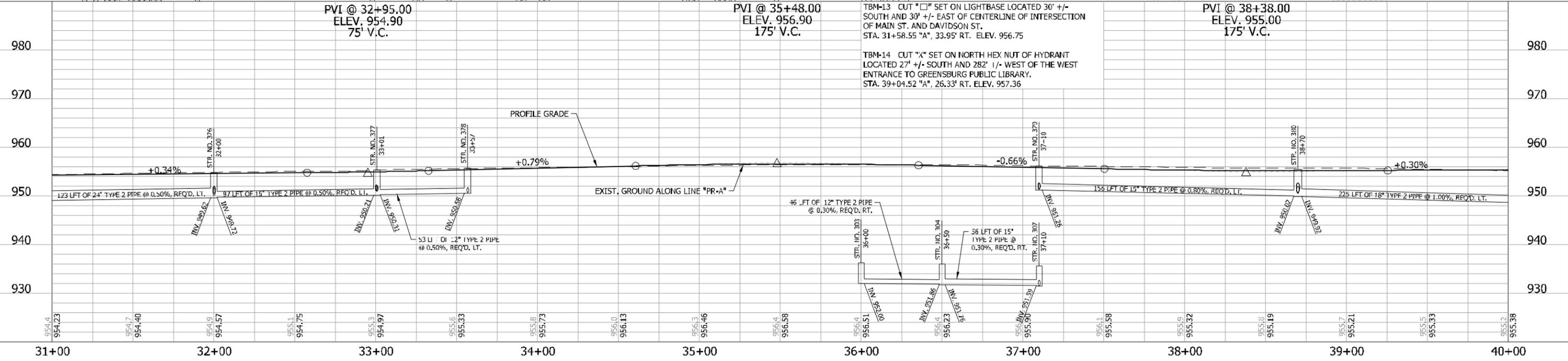
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PLAN & PROFILE LINE "PR-A"			VERTICAL SCALE 1"=10'	DESIGNATION 1800256
			SURVEY BOOK	SHEETS 42 of 128
			CONTRACT R-41463	PROJECT 1800256





**CURVE DATA**  
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 R = 1000.00'  
 T = 41.00'  
 L = 81.95'  
 e = 0.84'

NOTE:  
 ALL R/W TO BE DESCRIBED FROM  
 LINE "A" EXCEPT AS SHOWN.  
 LINE "PR-A" TO BE CONSTRUCTED.

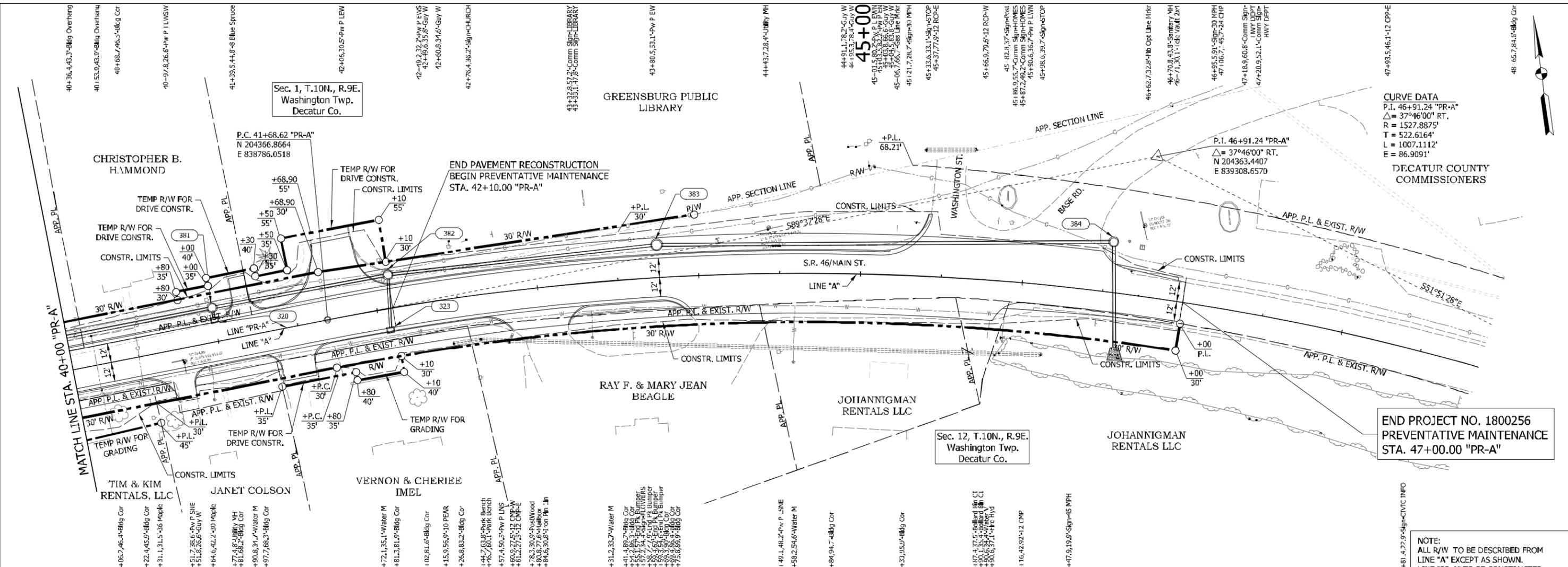


**LEGEND**  
 (XXX) STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES  
**NOTE:**  
 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 DESIGN ENGINEER DATE  
 DESIGNED: AGO DRAWN: JEC  
 CHECKED: WRC CHECKED: JWIM

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
**PLAN & PROFILE**  
**LINE "PR-A"**

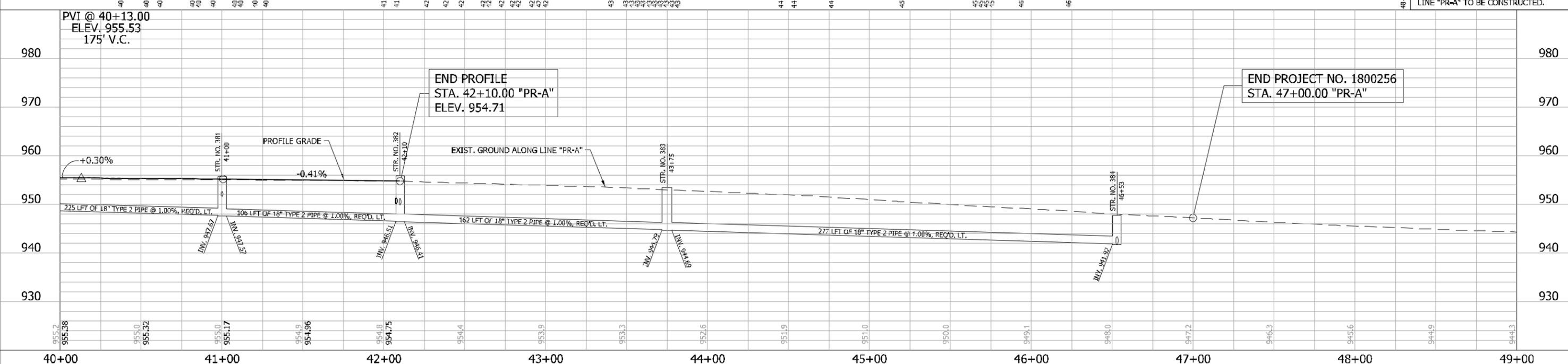
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VERTICAL SCALE	DESIGNATION
1"=10'	1800256
SURVEY BOOK	SHEET
	44 of 128
CONTRACT	PROJECT
R-41463	1800256



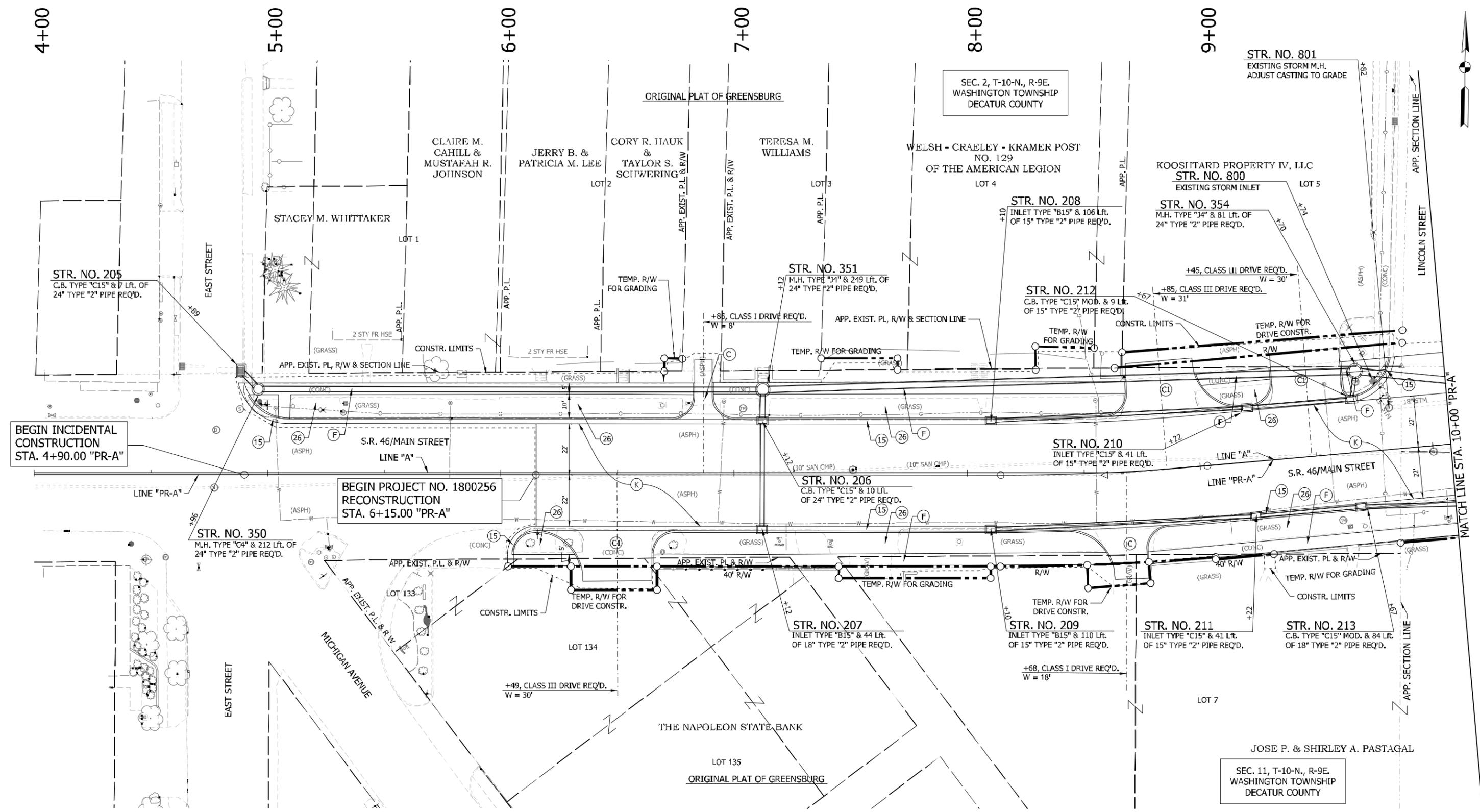
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**END PROJECT NO. 1800256  
 PREVENTATIVE MAINTENANCE  
 STA. 47+00.00 "PR-A"**

**NOTE:**  
 ALL R/W TO BE DESCRIBED FROM  
 LINE "A" EXCEPT AS SHOWN.  
 LINE "PR-A" TO BE CONSTRUCTED.



<b>LEGEND</b> (XXX) STRUCTURE NUMBER - SEE CONSTRUCTION DETAILS FOR STRUCTURE NOTES <b>NOTE:</b> 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALL ALIGNMENT DATA.	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION  <b>PLAN &amp; PROFILE          LINE "PR-A"</b>	HORIZONTAL SCALE 1" = 30' VERTICAL SCALE 1" = 10' SURVEY BOOK CONTRACT R-41463	BRIDGE FILE DESIGNATION 1800256 SHEETS 45 of 128 PROJECT 1800256
	DESIGNED: AGO DRAWN: JEC CHECKED: WRC CHECKED: JWIM			



**NOTES:**  
 1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

LEGEND			
(K)	HMA, FULL DEPTH RECONSTRUCTION: 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON 550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
		(15)	MOD. COMBINED CONCRETE CURB & GUTTER
		XXX.XX	= PROPOSED ELEVATION
		(XXX.XX)	= EXISTING ELEVATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

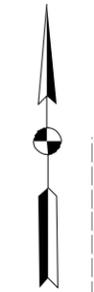
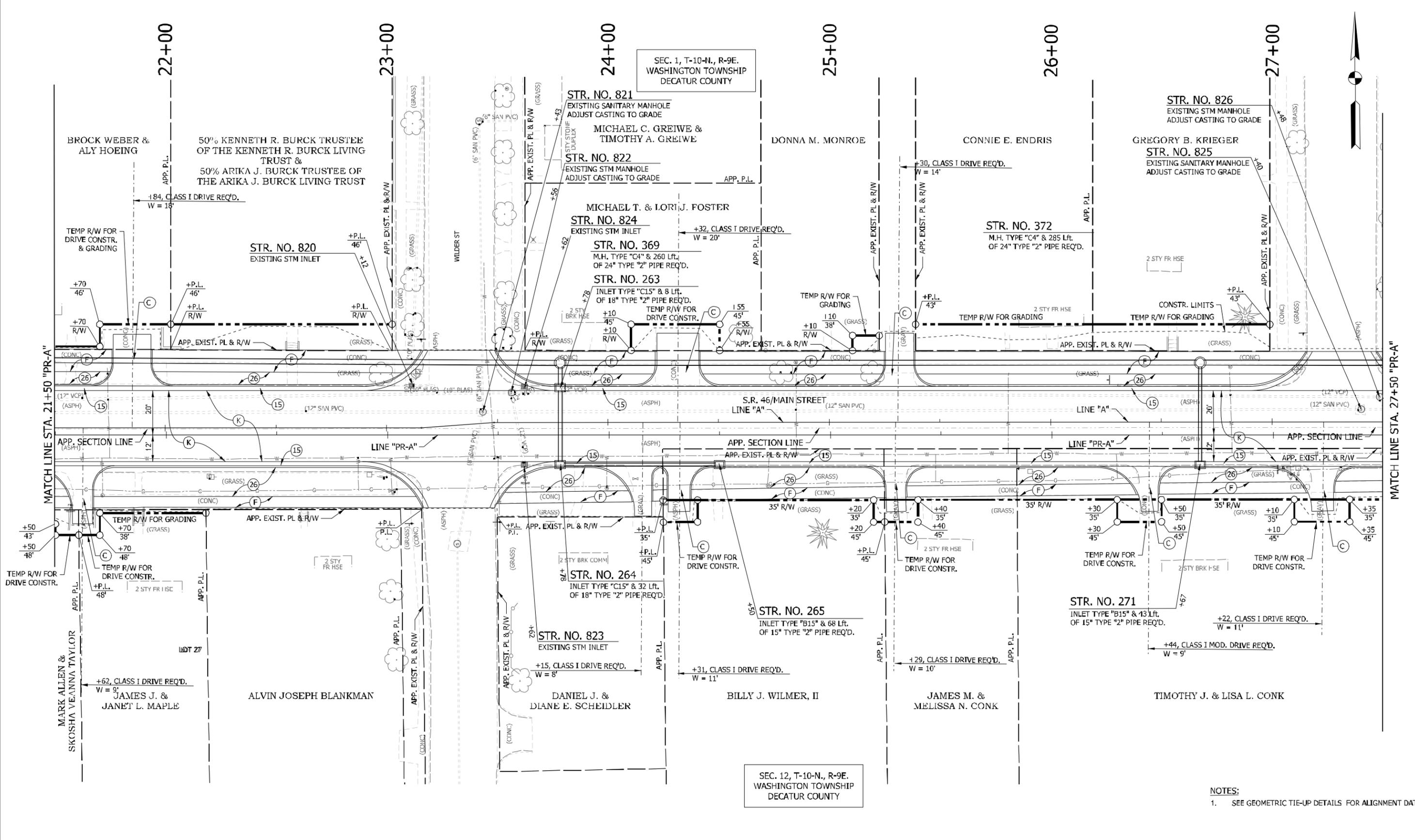
**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAILS**

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	1800256
SURVEY BOOK	SHEETS
	47 of 128
CONTRACT	PROJECT
R-41463	1800256







SEC. 1, T-10-N, R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 12, T-10-N, R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

NOTES:  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

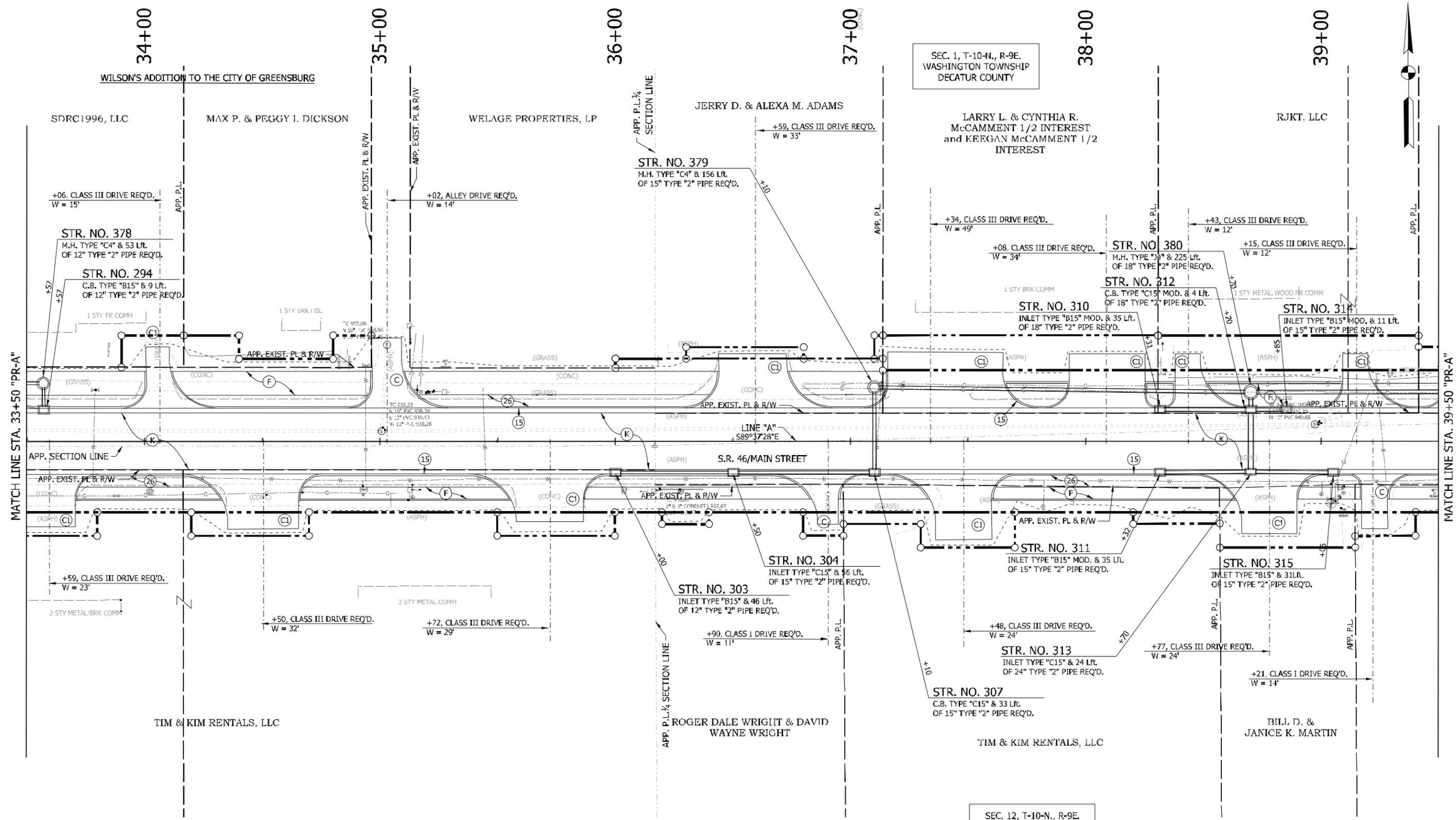
LEGEND	
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(13) CONCRETE CURB (26) SODDING, NURSERY (15) MOD. COMBINED CONCRETE CURB & GUTTER	XXX.XX = PROPOSED ELEVATION (XXX.XX) = EXISTING ELEVATION

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ WRC	DRAWN: _____ JEC	
CHECKED: _____ MAE	CHECKED: _____ WRC	

INDIANA DEPARTMENT OF TRANSPORTATION	
CONSTRUCTION DETAIL	

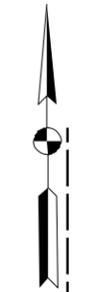
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VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEET NO. 50 of 128
CONTRACT R-41463	PROJECT 1800256





SEC. 1, T-10-N, R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 12, T-10-N, R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY



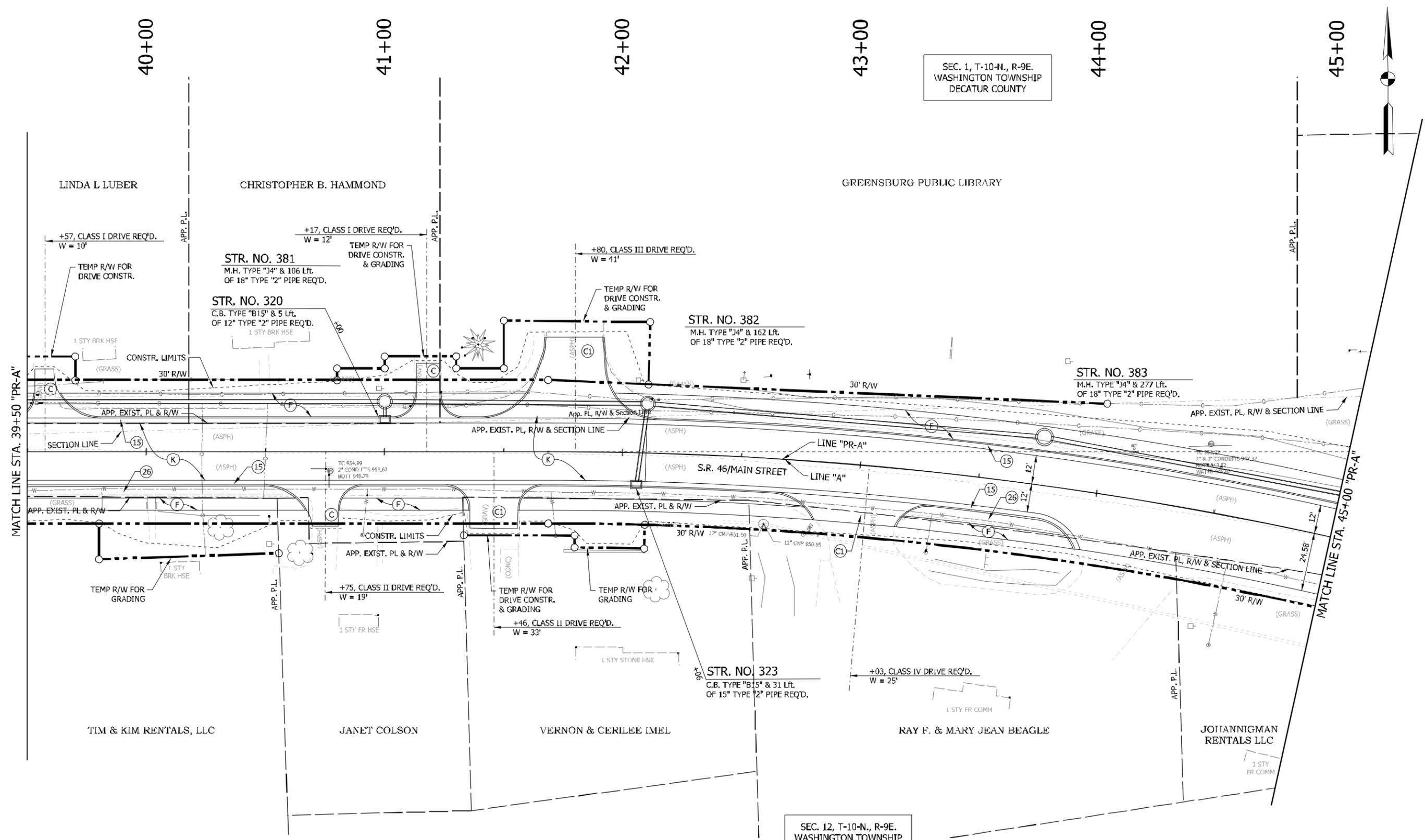
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1. SEE PLAN & PROFILES FOR LINE "A" ALIGNMENT DATA.

LEGEND			
(K)	HMA, FULL DEPTH RECONSTRUCTION: 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON 550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN COMPACTED AGGREGATE NO. 53 BASE	(C)	6 IN. PCCP FOR DRIVEWAYS
(C1)	9 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
		(15)	MOD. COMBINED CONCRETE CURB & GUTTER
		XXX.XX	= PROPOSED ELEVATION
		(XXX.XX)	= EXISTING ELEVATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

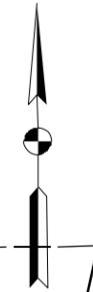
INDIANA DEPARTMENT OF TRANSPORTATION	
CONSTRUCTION DETAIL	

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=20'	1800256
SURVEY BOOK	SHEETS
	32 of 128
CONTRACT	PROJECT
R-41463	1800256



SEC. 1, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 12, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY



NOTES:  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

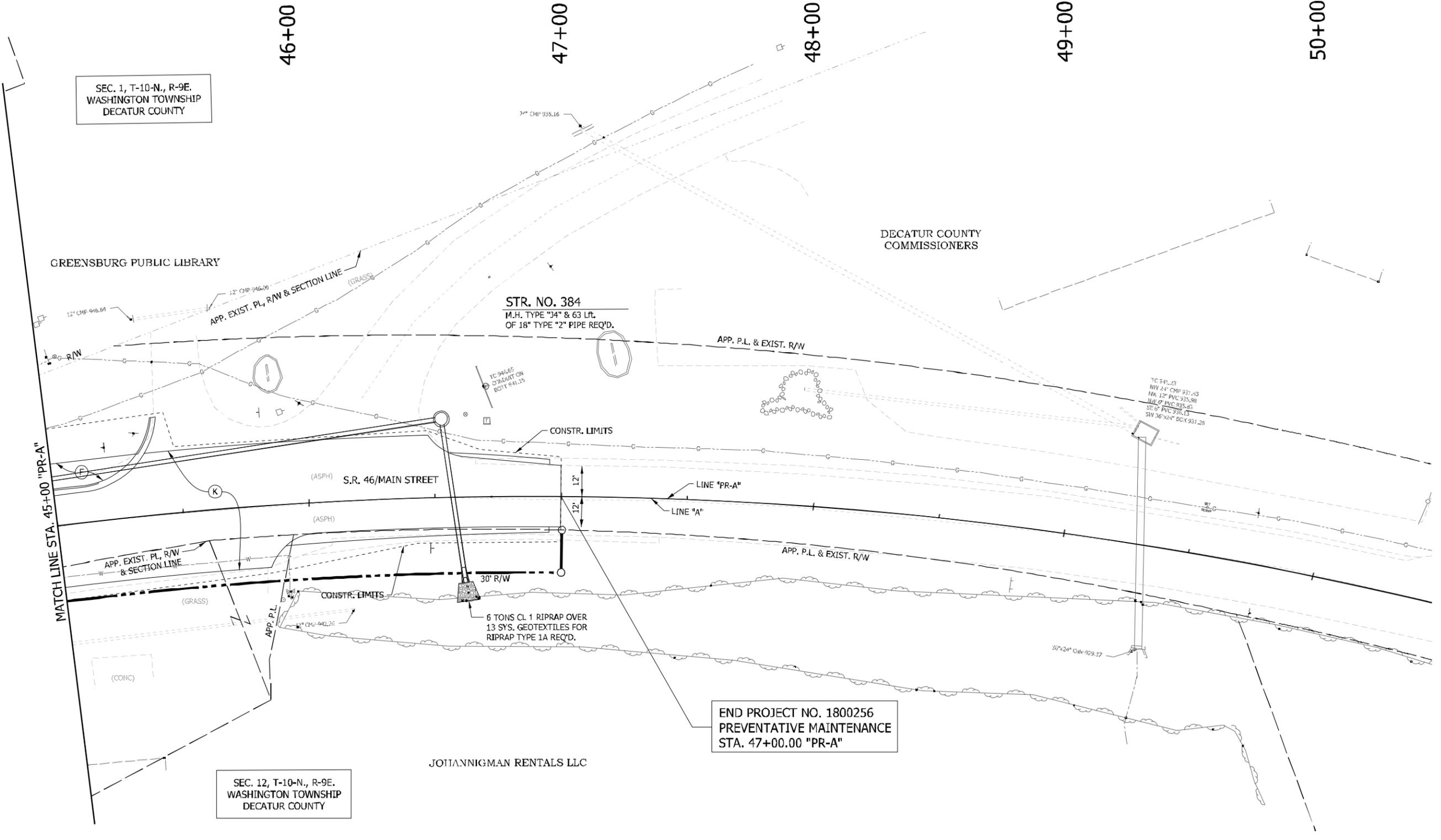
LEGEND			
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(C1)	9 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB
(F)	CONCRETE SIDEWALK, 4"	(26)	SODDING, NURSERY
		(15)	MOD. COMBINED CONCRETE CURB & GUTTER
		XXX.XX	= PROPOSED ELEVATION
		(XXX.XX)	= EXISTING ELEVATION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: WRC	DRAWN: JEC	
CHECKED: MAE	CHECKED: WRC	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
1"=20'	1800256
SURVEY BOOK	SHEETS
	53 of 128
CONTRACT	PROJECT
R-41463	1800256



SEC. 1, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

SEC. 12, T-10-N., R-9E.  
WASHINGTON TOWNSHIP  
DECATUR COUNTY

DECATUR COUNTY  
COMMISSIONERS

JOHANNIGMAN RENTALS LLC

END PROJECT NO. 1800256  
PREVENTATIVE MAINTENANCE  
STA. 47+00.00 "PR-A"

**LEGEND**

(K)	HMA, FULL DEPTH RECONSTRUCTION: 165 LB/SYD QC/QA HMA, 3, 70 SURFACE, 9.5 MM, ON 275 LB/SYD QC/QA HMA, 3, 70 INTERMEDIATE, 19 MM, ON 550 LB/SYD QC/QA HMA, 3, 64 BASE, 25 MM, ON 300 LB/SYD QC/QA HMA, 4, 76, INTERMEDIATE, OG, 19 MM, ON 4 IN. COMPACTED AGGREGATE, NO. 53 BASE	(C)	6 IN. PCCP FOR DRIVEWAYS	(13)	CONCRETE CURB	XXX.XX = PROPOSED ELEVATION
		(C1)	9 IN. PCCP FOR DRIVEWAYS	(26)	SODDING, NURSERY	(XXX.XX) = EXISTING ELEVATION
		(F)	CONCRETE SIDEWALK, 4"	(15)	MOD. COMBINED CONCRETE CURB & GUTTER	

(13)	CONCRETE CURB	XXX.XX = PROPOSED ELEVATION
(26)	SODDING, NURSERY	(XXX.XX) = EXISTING ELEVATION
(15)	MOD. COMBINED CONCRETE CURB & GUTTER	

**NOTES:**  
1. SEE GEOMETRIC TIE-UP DETAILS FOR ALIGNMENT DATA.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ WRC _____	DRAWN: _____ JEC _____	
CHECKED: _____ MAE _____	CHECKED: _____ WRC _____	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAIL**

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE 1"=20'	DESIGNATION 1800256
SURVEY BOOK	SHEETS 54 of 128
CONTRACT R-41463	PROJECT 1800256







# INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue  
Room N758-ES  
Indianapolis, Indiana 46204

PHONE: (855) 463-6848

**Eric Holcomb, Governor**  
**Michael Smith, Commissioner**

July 20, 2022

This letter was sent to the listed parties.

RE: Dual Review Project  
SR 46 Pavement Replacement  
Des. Nos. 1800255 & 1800256  
DHPA No. 25043  
Greensburg, Decatur County, Indiana

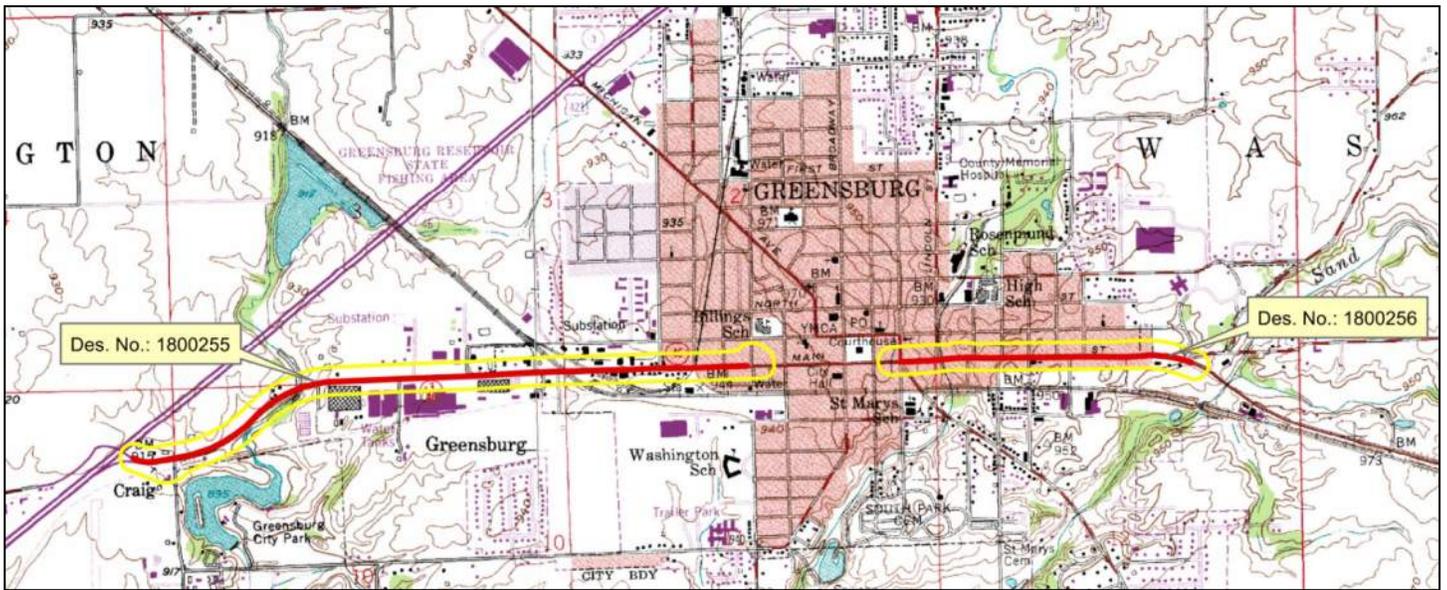
Dear Consulting Party,

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 46 Pavement Replacement project, Des. Nos. 1800255 & 1800256.

This letter is part of the Section 106 review process for this project. Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic and archaeological properties. We are requesting comments from you regarding the possible effects of this project. Please use the above Des. Number and project description in your reply and your comments will be incorporated into the formal environmental study.

A Section 106 early coordination letter (ECL) was distributed on February 12, 2020. In addition, a letter distributed on February 18, 2021, notified consulting parties that a historic property report (HPR) and archaeology report (tribes only) were available for review and comment. An Effect Letter was distributed to consulting parties on July 22, 2021, and a Consulting Party Meeting was held on August 11, 2021. The Consulting Party Meeting minutes were distributed to consulting parties on August 27, 2021. An additional coordination letter (with survey to property owners and residents of the Eastside Residential Historic District) was distributed on January 11, 2022.

The proposed undertaking is on SR 46 from the east junction with SR 3 through the west junction with US 421, approximately 1.8 miles in length; and from the east junction with US 421 to approximately 0.8 mile east of the east junction with US 421 in Greensburg, Decatur County, Indiana. It is within Washington Township, on the *Forest Hill, IN* and *Greensburg, IN* USGS topographic quadrangles, in Township 10 North, Range 9 East, sections 1-3, 9-12. The project area can be viewed online at <https://arcg.is/jqueP> (the Des. No. is the most efficient search term once in the CRO - Public Web Map App).



**Figure 1: Project location on USGS Topographic Map (1:24,000)**

The need for these projects is based on the existing pavement deterioration, insufficient drainage, and lack of Americans with Disabilities Act (ADA)-compliant pedestrian facilities. The pavement failure is exhibited by traverse cracking, rutting, wheel path fatigue cracking, previous patching, and isolated areas with potholes. Water regularly ponds along the project area and contributes to the poor pavement conditions. The pedestrian facilities do not meet current ADA standards.

The purpose of these projects is to add service life to the pavement, improve the overall pavement condition, remove ponding water to further improve pavement life, and upgrade pedestrian facilities to current ADA compliance standards.

The proposed alternative for these projects would involve replacing the existing pavement, replacing the curbs and gutters, installing new storm sewer inlets and lines, and replacing/extending pedestrian facilities. The proposed alternative meets the purpose and the need because it extends the service life of the roadway, addresses water ponding issues, and provides ADA-compliant pedestrian facilities.

**Des. No. 1800255 (West of US 421):** The proposed alternative from the western limits (SR 3) to the railroad crossing, approximately 1.3 miles, recommends hot mix asphalt (HMA) preventative maintenance milling (1.5 inches) and overlay (including shoulders), with partial and full-depth patching at selected locations. From the railroad crossing through the west junction with US 421-- approximately 0.5 mile-- the recommended alternative involves full-depth reconstruction at or near the existing grade. The recommended typical section is two (2) 12-foot lanes with a curb and gutter. Additional work will include: 1) replacing the curb and gutters (moving in slightly to reduce the overall pavement width); 2) replacing the storm sewer and installing new inlets; 3) replacing all curb ramps to current ADA standards; 4) replacing existing sidewalks and adding sidewalks to current gaps; 5) regrading and reconstructing driveway approaches as necessary; 6) removing four trees in the grass buffer (lawn between back of curb and sidewalk, and trees are not adjacent to any historic resources); and 7) installing street lights and replacing the watermain (funded by the City of Greensburg). Additionally, the intersection at the west junction of SR 46 and US 421 (locally known as Main Street and Ireland Street) will be reconstructed. The intersection work includes new storm sewer and inlets, improved turning radii of the northeast quadrant (moving the new curb to roughly the back of the existing sidewalk), adjusting the signal pole locations, and replacing curb ramps to current ADA standards.

**Des. No. 1800256 (East of US 421):** The proposed alternative from the western limits (east junction with US 421) to the Greensburg Public Library recommends a full-depth pavement replacement and some reduction to the pavement widths. From the library to the eastern project limits, HMA preventative maintenance overlay is recommended. The recommended typical section is two (2) 12-foot wide travel lanes (and some 8-foot wide parking lanes) with a curb and gutter. Additional work will include: 1) replacing the curb and gutters; 2) replacing the storm sewer and installing new inlets; 3) reconstructing curb ramps to current ADA standards; 4) reconstructing sidewalks (5-foot wide along the south side and expanding to an 8 to 10-ft wide multi-use path<sup>1</sup> along the north side); 5) extending the sidewalk (on the northside) in front of the Greensburg Public Library to Washington Street; 6) replacing walkway approaches between the sidewalk and curb line; 7) regrading driveway approaches; 8) removing trees in the grass buffer (lawn between back of curb and sidewalk); and 9) installing new streetlights<sup>2</sup> (matching those recently installed on Lincoln Street), funded by the City of Greensburg.

The project is anticipated to be let in 2024. At this time, the temporary right-of-way is anticipated for drive reconstruction and grading behind pedestrian facility construction. Due to inconsistent apparent/existing right-of-way, permanent right-of-way is anticipated to be reacquired in various locations throughout the project corridor. Final right-of-way amounts will be determined as the design progresses. At this time, anticipated right-of-way is not expected to exceed approximately 2.2 acres of temporary right-of-way and approximately 2.2 acres of permanent right-of-way (includes reacquisition). Access to residences and businesses along SR 46 will be continuously maintained during construction. At this time, it is anticipated that the road will need to be closed due to the extent of watermain, sanitary, and storm sewer replacement in the project area. Note that the anticipated maintenance of traffic has changed from continuously maintaining one lane of traffic while detouring traffic in the other direction.

Michael Baker International, Inc. and RQAW are under contract with INDOT to advance the environmental documentation for the referenced project. RQAW (above-ground) and CRA (archaeology) have been subcontracted to complete the Section 106 documentation for the project.

In accordance with 36 CFR 800.2 (c), you were invited to become a consulting party as part of the Section 106 process, or you are hereby invited to become a consulting party as part of the Section 106 process. Entities that have previously accepted consulting party status--as well as additional entities that are currently being invited to become consulting parties--are identified in the attached list. Parties that previously accepted invitation to participate in Section 106 consultation are identified in bold.

The Section 106 process involves efforts to identify historic properties potentially affected by the undertaking, to assess the undertaking's effects and to seek ways to avoid, minimize, or mitigate any adverse effects on historic properties. For more information regarding the protection of historic resources, please see the Advisory Council on Historic Preservation's guide: *Protecting Historic Properties: A Citizen's Guide to Section 106 Review* available online at <https://www.achp.gov/sites/default/files/documents/2017-01/CitizenGuide.pdf>.

Please note that, per the permanent rule issued by the Indiana Department of Natural Resources effective August 14, 2013 (312 IAC 20-4-11.5), INDOT is requesting that this project be subjected to "dual review"; that is, reviewed by the Division of Historic Preservation and Archaeology simultaneously under 54 U.S.C. 306108 (Section 106) and IC 14-21-1-18 (Indiana Preservation and Archaeology Law dealing with alterations of

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<sup>1</sup> The multi-use path will be 8-foot wide concrete within the Greensburg Eastside Residential Historic District and 10-foot wide asphalt east of the district.

<sup>2</sup> Note that the light spacing has decreased since the previous correspondence which represented the preliminary design. This is due to the short poles and illumination type that do not throw light very far. Thus, the number of poles has increased, but the overall amount of illumination should remain similar.

historic sites and structures requiring a Certificate of Approval). Pursuant to Section 11.5(f) of this rule, at the conclusion of the review process we anticipate that the Division Director would issue a letter of clearance exempting this project from obtaining a Certificate of Approval under IC 14-21-1-18. Enclosed with this letter is a detailed list of the consulting parties with contact information, including email addresses, for processing the dual review submission.

The Area of Potential Effects (APE) is the area in which the proposed project may cause alterations in the character or use of historic resources. The APE contains two resources listed in the State Register and/or National Register of Historic Places (“NRHP”): the Greensburg Downtown Historic District (NR-1261) and the Charles Zoller House (NR-0308) at 345 E. Main Street (State Register only).

A historian who meets the Secretary of the Interior’s Professional Qualification Standards identified and evaluated above-ground resources within the APE for potential eligibility for the NRHP. The Greensburg Eastside Residential Historic District (IHSSI # 031-252-23001 to 068) was previously determined eligible for listing in the NRHP during the SR 46 Small Structure Replacement project (INDOT, Des. No.: 1400150).<sup>3</sup> As a result of the historic property identification and evaluation efforts at this time, the Greensburg Eastside Residential Historic District continues to be recommended as eligible for listing in the NRHP.

For purposes of the Section 106 review, in a letter dated March 22, 2021, the SHPO staff agreed “with the conclusion of the HPR that the Greensburg Downtown Historic District (NR-1261) is listed in the NRHP; the Charles Zoller House is listed in the Indiana Register of Historic Sites and Structures--and it is eligible for inclusion in the NRHP--and the Greensburg Eastside Residential Historic District is eligible for inclusion in the NRHP.”

With regard to archaeological resources, an archaeologist who meets the Secretary of the Interior’s Professional Qualification Standards identified three (3) sites within the project area. The current reconnaissance resulted in the documentation of three previously unrecorded archaeological sites (12De1011–12De1013). These three sites are historic artifact scatters that range from the mid-nineteenth through the twentieth centuries. Overall, these sites exhibited poor archaeological integrity and are recommended not eligible for inclusion in the NRHP. Thus, no further work is recommended for the sites, and archaeological clearance is recommended for the proposed project. Please see the Phase Ia report (tribes only) distributed with the letter dated February 18, 2021.

In the same letter dated March 22, 2021, the Indiana SHPO staff confirmed that, based on submitted information, there is insufficient information regarding the archaeological sites to determine whether they are eligible for inclusion in the NRHP. The Indiana SHPO staff concurred with the opinion of the archaeologists “that the portions of these sites that lie within the proposed project area do not appear to contain significant archaeological deposits, and that no further archaeological investigations appear necessary at the proposed project area.” No other responses to the distribution of the HPR and archaeology report were received.

As previously mentioned, a Section 106 coordination letter (with survey to residents of the Greensburg Eastside Residential Historic District) was distributed to consulting parties on January 11, 2022. Survey responses were received from five property owners/residents of the Greensburg Eastside Residential Historic District between January 16 and February 23, 2022. Overall, there was general consensus that the multi-use path be constructed with concrete rather than asphalt. Additionally, two respondents indicated that reducing the path width to 8-foot (from 10-foot wide) would mitigate/reduce impacts to the district. One respondent was indifferent, while two

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<sup>3</sup> Sue Becher Gilliam, “Historic Property Report For State Route 46 Small Structure Replacement Project over Gas Creek Greensburg, Washington Township, Decatur County, Indiana (Des. No. 1400150)” (Indianapolis, Indiana: CEC, September 2015); Mitchell K. Zoll, “HPR for SR 46 Small Structure Replacement Project over Gas Creek, (Des. No. 1400150) (DHPA No. 18126),” November 2, 2015.

did not feel that reducing the path width to 8-feet (from 10-feet wide) would mitigate/reduce impacts to the district. Regarding street trees, respondents were unanimously in favor of replanting street trees. Finally, support for an updated survey of the district was expressed and respondents were indifferent to using informational signage as mitigation for project impacts to the district. Please see the full survey response summary in Appendix D of the enclosed 800.11 documentation.

Please note that in response to learning the views of residents, the multi-use path was redesigned to be 8-feet wide and consist of concrete within the Greensburg Eastside Residential Historic District. Please see maps and plan sheets Appendices A and F of the enclosed 800.11 documentation. Additionally, further design development of the streetlights revealed at the light spacing has decreased since the previous correspondence. This is due to the short poles and illumination type that do not throw light very far. Thus, the number of poles has increased, but the overall amount of illumination should remain similar. Please see maps showing the currently proposed streetlight locations Appendix A of the enclosed 800.11 documentation.

In a letter dated January 11, 2022, Paul Barton on behalf of the Eastern Shawnee Tribe of Oklahoma responded stating “the project proposes No Adverse Effect or endangerment to known sites of interest to the Eastern Shawnee Tribe.”

In a letter dated January 18, 2022, Charla K. EchoHawk on behalf of the Peoria Tribe of Indians of Oklahoma responded stating “the Peoria Tribe has no objection at this time to the proposed project.”

In a letter dated February 10, 2022, the Indiana SHPO staff responded to the January 11, 2022 letter by stating,

We appreciate the effort to keep us apprised of the consultation for this project and look forward to learning the views of other consulting parties and residents on the minimization and mitigation proposals. We note that the proposal for a National Register nomination of the Greensburg Eastside Historic District has been modified to instead provide an update to the 1999 survey of the district. Given the structure of our comprehensive program, we would not find an update to the survey for a single district or town to be useful for our purposes, outside of documentation for a National Register nomination.

In email correspondence between February 15 and 17, 2022, Brittany Miller of the Indiana Landmarks Eastern Regional Office offered no comments to the Section 106 materials and asked to be included on future correspondence. Please see all consulting party correspondence in Appendix D of the enclosed 800.11 documentation.

This letter, the Section 106 “Adverse Effect” Finding, 800.11 documentation, and Draft Memorandum of Agreement (MOA) are available for review in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE). You are invited to review these documents and to respond with comments on any historic resource impacts incurred as a result of this project so that an environmental report can be completed. We also welcome your related opinions and other input to be considered in the preparation of the environmental document. If a hard copy of the materials is needed, please respond to this email with your request within seven (7) days.

Please review the information and comment within thirty (30) calendar days of receipt. If you indicate that you do not desire to be a consulting party or if you have not previously accepted consulting party status and you do not respond to this letter, you will not be included on the list of consulting parties for this project and will not receive further information about the project unless the design changes.

For questions concerning specific project details, you may contact Kyle Boot of RQAW at 317-588-1762 or [kboot@rqaw.com](mailto:kboot@rqaw.com). All future responses regarding the proposed project should be forwarded to RQAW at the following address:

Kyle Boot  
Architectural Historian  
RQAW  
8770 North Street, Suite 110  
Fishers, IN 46038  
[kboot@rqaw.com](mailto:kboot@rqaw.com).

*Tribal Contacts please respond to INDOT's Tribal Liaison, Patty Jo Korzeniewski at [pkorzeniewski@indot.in.gov](mailto:pkorzeniewski@indot.in.gov) (317-416-4377) with any responses pertaining to this project including to provide INDOT/Indiana FHWA additional information about Tribal resources/concerns and questions/comments regarding cultural resources. The FHWA point of contact is Kari Carmany-George at [K.CarmanyGeorge@dot.gov](mailto:K.CarmanyGeorge@dot.gov) (317-226-5629).*

Sincerely,



Matthew S. Coon, Acting Manager  
Cultural Resources Office  
Environmental Services

Enclosures:

800.11(e)  
Draft MOA

Distribution List (entities that have accepted consulting party status are in bold):

**Chad Slider, for Indiana State Historic Preservation Officer (SHPO), [cslider@dnr.in.gov](mailto:cslider@dnr.in.gov),  
[wtharp@dnr.in.gov](mailto:wtharp@dnr.in.gov)**

Chuck Emsweller, Decatur County Commissioner, [chuckemsweller@gmail.com](mailto:chuckemsweller@gmail.com)

Ronald L. May, P.E., Greensburg City Engineer, [rmay@greensburg.in.gov](mailto:rmay@greensburg.in.gov)

**Joshua Marsh, Greensburg Mayor, [jmarsh@greensburg.in.gov](mailto:jmarsh@greensburg.in.gov)**

Mark Klosterkemper, Greensburg Street Commissioner, [mklosterkemper@cityofgreensburg.com](mailto:mklosterkemper@cityofgreensburg.com)

**Sarah Hamer, Building Commissioner and Greensburg Historic Preservation Committee Chair,  
[shamer@greensburg.in.gov](mailto:shamer@greensburg.in.gov)**

Jose & Shirley Pastagal, Property Owners of the Charles Zoller House, 345 E Main Street, Greensburg,  
IN 47240

**Eastern Shawnee Tribe of Oklahoma**

**Miami Tribe of Oklahoma**

**Peoria Tribe of Indians of Oklahoma**

**Pokagon Band of Potawatomi Indians**

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Delaware Tribe of Indians, Oklahoma

Shawnee Tribe

**Brittany Miller, Indiana Landmarks Eastern Regional Office, [bmiller@indianalandmarks.org](mailto:bmiller@indianalandmarks.org)**

**Survey respondents of the following house numbers on Main Street (SR 46) within the Greensburg Eastside Residential Historic District: 420, 602, 615, 629, 630**

## Kyle J. Boot

---

**From:** Kyle J. Boot  
**Sent:** Wednesday, July 20, 2022 5:10 PM  
**To:** Slider, Chad (DNR); Tharp, Wade; chuck emsweller; rmay@greensburg.in.gov; Joshua Marsh; mklosterkemper@cityofgreensburg.com; shamer@greensburg.in.gov; Brittany Miller  
**Cc:** Alexander, Kelyn; Terry Summers (TSUMMERS@indot.IN.gov); Susan Branigin (sbranigin@indot.IN.gov); Coon, Matthew; Korzeniewski, Patricia J; Harlan Ford; Hannah Kopf; Joseph Dabkowski; Wilcox, Mitchell; Curtis, William; Jack, Laura; Molnar, Katherine J  
**Subject:** FHWA Project: Des. Nos. 1800255 and 1800256; AE Finding, SR 46 Pavement Replacement Project, Decatur County, Indiana  
**Attachments:** SR46Greensburg\_Des1800255&1800256\_RDL\_2022-07-20.pdf

**Des. Nos.: 1800255 and 1800256**

**Project Description: SR 46 Pavement Replacement**

**Location: City of Greensburg, Decatur County, Indiana**

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 46 Pavement Replacement project, Des. Nos. 1800255 & 1800256.

FHWA has signed a determination of "Adverse Effect" for this Section 106 undertaking. In accordance with 36 CFR 800.4(d), you and the other consulting parties that responded to the early coordination letter are being provided the documentation for this finding. You can view the determination of "Adverse Effect" and draft Memorandum of Agreement (MOA) electronically by accessing INDOT's Section 106 document posting website IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE). If a hard copy of the materials is needed, please respond to this email with your request as soon as you can.

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience.

Tribal contacts may contact Patty Jo Korzeniewski at [pkorzeniewski@indot.in.gov](mailto:pkorzeniewski@indot.in.gov) or 317-416-4377 or Kari Carmany-George at FHWA at [K.CarmanyGeorge@dot.gov](mailto:K.CarmanyGeorge@dot.gov) or 317-226-5629.

Thank you in advance for your input,  
Kyle Boot



**KYLE BOOT**

LEAD ARCHITECTURAL HISTORIAN

O: 317.588.1762

8770 North St., Ste. 110, Fishers, IN 46038

[www.rqaw.com](http://www.rqaw.com)



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## Kyle J. Boot

---

**From:** Alexander, Kelyn <KAlexander3@indot.IN.gov>  
**Sent:** Wednesday, July 20, 2022 6:37 PM  
**To:** Charla EchoHawk; thpo@estoo.net; THPO@MiamiNation.com  
**Cc:** Korzeniewski, Patricia J; Kyle J. Boot; Carmany-George, Karstin (FHWA)  
**Subject:** [EXT] FHWA Project: Des. Nos. 1800255 and 1800256; AE Finding, SR 46 Pavement Replacement Project, Decatur County, Indiana  
**Attachments:** SR46Greensburg\_Des1800255&1800256\_RDL\_2022-07-20.pdf

**\*\*\*\* Please use caution this is an externally originating email. \*\*\*\***

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**Des. Nos.: 1800255 and 1800256**

**Project Description: SR 46 Pavement Replacement**

**Location: City of Greensburg, Decatur County, Indiana**

The Indiana Department of Transportation (INDOT), with funding from the Federal Highway Administration (FHWA), proposes to proceed with the SR 46 Pavement Replacement project, Des. Nos. 1800255 & 1800256.

FHWA has signed a determination of "Adverse Effect" for this Section 106 undertaking. In accordance with 36 CFR 800.4(d), you and the other consulting parties that responded to the early coordination letter are being provided the documentation for this finding. You can view the determination of "Adverse Effect" and draft Memorandum of Agreement (MOA) electronically by accessing INDOT's Section 106 document posting website IN SCOPE at <http://erms.indot.in.gov/Section106Documents/> (the Des. No. is the most efficient search term, once in IN SCOPE). If a hard copy of the materials is needed, please respond to this email with your request within seven (7) days.

Consulting parties have thirty (30) calendar days from receipt of this information to review and provide comment.

**Tribal Contacts please respond to INDOT's Tribal Liaison, Patty Jo Korzeniewski** at [pkorzeniewski@indot.in.gov](mailto:pkorzeniewski@indot.in.gov) (317-416-4377) with any responses pertaining to this project including to provide INDOT/Indiana FHWA additional information about Tribal resources/concerns and questions/comments regarding cultural resources. The FHWA point of contact is Kari Carmany-George at [K.CarmanyGeorge@dot.gov](mailto:K.CarmanyGeorge@dot.gov) (317-226-5629).

Thank you in advance for your input,

**Kelyn Alexander**

**Major Projects/LPA Review Liaison**

**Cultural Resources Office**

**Environmental Services**

100 N. Senate Ave., Room N758-ES

Indianapolis, IN 46204

**Office:** (317) 519-7759

**Remote:** 8am-4pm

**Email:** [kalexander3@indot.in.gov](mailto:kalexander3@indot.in.gov)

**\*\*Link to the CRO-Public Web Map App can be found [here](#)**

## Kyle J. Boot

---

**From:** Alexander, Kelyn <KAlexander3@indot.IN.gov>  
**Sent:** Wednesday, July 20, 2022 6:37 PM  
**To:** e106  
**Cc:** Tait, Erica (FHWA); Kyle J. Boot; Coon, Matthew; Branigin, Susan  
**Subject:** [EXT] FHWA-IN Project: Notification of Adverse Effect-SR 46 Pavement Replacement Project, Greensburg, Decatur County, Indiana (Des. Nos. 1800255 & 1800256)  
**Attachments:** SR46Greensburg\_Des1800255&1800256\_e106form\_2022-06-18.docx

**\*\*\*\* Please use caution this is an externally originating email. \*\*\*\***

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Dear ACHP,

On behalf of FHWA-Indiana Division, please find attached the e106 form for the SR 46 Pavement Replacement project in Greensburg, Decatur County, Indiana. Per 36 C.F.R. 800.6(a)(1), we are hereby notifying the ACHP of the adverse effect finding for this project. There are three listed and/or eligible properties present within the APE for the project: 1) the Greensburg Downtown Historic District; 2) the Charles Zoller House; and 3) the Greensburg Eastside Residential Historic District. The adverse effect determination was made because the project will impact characteristics of the Greensburg Eastside Residential Historic District. Limestone curbing will be removed, an 8-foot-wide concrete multi-use path will be installed on the north side of SR 46 through the district, trees will be removed, streetlights will be installed, and the pavement width will be reduced as part of this project. Therefore, an adverse effect finding was made and a draft MOA has been developed. Mitigation and minimization items include salvaging limestone curbs where possible and reinstalling it in front of the Charles Zoller House and the Wilderwood House (within the district), stamped street names will be replicated in the new concrete multi-use path, and street trees will be planted in the grass buffer within the Eastside Residential Historic District.

In addition to the e106 form attached, the full 800.11 documentation and Draft MOA have been posted on INDOT's Section 106 electronic coordination website-IN SCOPE at <http://erms.indot.in.gov/Section106Documents/>. The Des. No. is the most efficient search term once in IN SCOPE.

Thank you for assisting us with this notification of adverse effect. If you have any questions or require our further assistance, please contact me at 317-519-7759 or [kalexander3@indot.in.gov](mailto:kalexander3@indot.in.gov) or Erica Tait at 317-226-7481 or [erica.tait@dot.gov](mailto:erica.tait@dot.gov).

Thank you,

### **Kelyn Alexander**

**Major Projects/LPA Review Liaison  
Cultural Resources Office  
Environmental Services**

100 N. Senate Ave., Room N758-ES  
Indianapolis, IN 46204

**Office:** (317) 519-7759

**Remote:** 8am-4pm

**Email:** [kalexander3@indot.in.gov](mailto:kalexander3@indot.in.gov)

**\*\*Link to the CRO-Public Web Map App can be found [here](#)**

Tax I.D. 82-2664009  
To: The Greensburg Daily News  
135 S Franklin St, Greensburg Indiana 47240

Indiana Department of Transportation  
(Governmental Unit)  
Decatur County, Indiana

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Ad # 1783684

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Number of insertions \_\_\_\_\_ 1

Pursuant to the provisions and penalties of IC 5-11-10-1, I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

I also certify that the printed matter attached hereto is a true copy, of the same column width and type size, which was duly published in said paper \_\_\_\_\_ 1 times. The dates of publication being as follows:

July 26, 2022

Additionally, the statement checked below is true and correct:

- \_\_\_\_\_ Newspaper does not have a Web site.
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- \_\_\_\_\_ Newspaper has a Web site, but due to technical problem or error, publish notice was posted on \_\_\_\_\_
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Date: July 26, 2022

Title: Legal Advertising Clerk

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**Public Notice**

**Des. No. 1800255 and 1800256**

The Indiana Department of Transportation (INDOT) is planning to undertake a pavement replacement, funded in part by the Federal Highway Administration (FHWA). The project is located on SR 46 from the east junction with SR 3 through the west junction with US 421 and from the east junction with US 421 to approximately Base Road, 0.8 mile east of the east junction with US 421.

Under the preferred alternative, the proposed project would involve road reconstruction and improvements to pedestrian facilities including replacing the existing pavement, replacing the curbs and gutters, installing new storm sewer inlets and lines, replacing street lights, replacing/extending pedestrian facilities, and a multi-use path (east of Lincoln Street). Approximately 2.2 acres of permanent right-of-way (R/W) (includes reacquisition), 2.2 acres of temporary R/W, and no relocations are anticipated.

Properties listed in or eligible for the National Register of Historic Places (NRHP) located within the Area of Potential Effects (APE) include the Greensburg Downtown Historic District (NR-1261), the Charles Zoller House (NR-0308), and the Greensburg Eastside Residential Historic District (Indiana Historic Sites and Structures Inventory # 031-252-23001 to 068). The proposed action impacts properties listed in or eligible for the NRHP. The FHWA has issued an "Adverse Effect" finding for the project because the project will diminish the integrity of the characteristics that qualify the Greensburg Eastside Residential Historic District for inclusion in the NRHP. The project will have a "No Adverse Effect" for the Greensburg Downtown Historic District and the Charles Zoller House because it will not diminish the integrity of the characteristics that qualify these historic properties for inclusion in the NRHP. In accordance with the National Historic Preservation Act, the views of the public are being

*continued next column*

sought regarding the effect of the proposed project on the historic elements as per 36 CFR 800.2(d), 800.3(e) and 800.6(a)(4). Pursuant to 36 CFR 800.4(d)(2), the documentation specified in 36 CFR 800.11(a) is available for inspection in RQAW's office. Additionally, this documentation can be viewed electronically by accessing INDOT's Section 106 document posting website IN SCOPE at <http://erms.indot.in.gov/Section106> Documents. This documentation serves as the basis for the "Adverse Effect" finding. The views of the public on this effect finding are being sought. Please reply with any comments to Kyle Boot, 8770 North Street, Ste. 110, Fishers, IN 46038, 317-588-1762, or [kboot@rqaw.com](mailto:kboot@rqaw.com) no later than August 30, 2022.

In accordance with the "Americans with Disabilities Act", if you have a disability for which INDOT needs to provide accessibility to the document(s) such as interpreters or readers, please contact Terry Summers, 812-524-3749, [tsummers@indot.in.gov](mailto:tsummers@indot.in.gov).

G-402 7/26/2022 1783684



August 22, 2022

Kyle J. Boot  
Architectural Historian  
RQAW Corporation  
8770 North Street, Suite 110  
Fishers, Indiana 46038

Federal Agency: Indiana Department of Transportation (“INDOT”),  
on behalf of Federal Highway Administration, Indiana Division (“FHWA”)

Re: DUAL REVIEW: Federal Highway Administration’s finding of “adverse effect,” and Draft Memorandum of Agreement for SR 46 Pavement Replacement, from the east junction with SR 3 to the west junction with US 421, approximately 1.8 miles in length and from the east junction with US 421 to approximately 0.8 mile east of the east junction with US 421; in the City of Greensburg, Washington Township, Decatur County, Indiana (Des. Nos. 1800255 and 1800256; DHPA No. 25043)

Dear Mr. Boot:

The Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology (“Indiana DNR-DHPA”), which also serves as the staff of the Indiana State Historic Preservation Officer (“Indiana SHPO”), has reviewed your July 21, 2022, submission which enclosed Matt Coon’s (INDOT) July 20, 2022, letter, the aforementioned finding, supporting documentation, and draft Memorandum of Agreement (“Draft MOA”; 07/20/2022 Version), received by our office the same day for this project in the City of Greensburg, Washington Township, Decatur County, Indiana (Des. Nos. 1800255 and 1800256; DHPA No. 25043).

As previously noted, we agree that the Greensburg Downtown Historic District (NR-1261) is listed in the National Register of Historic Places (“NRHP”); the Charles Zoller House is listed in the Indiana Register of Historic Sites and Structures, and it is eligible for inclusion in the NRHP; and the Greensburg Eastside Residential Historic District appears to be eligible for inclusion in the NRHP. We agree with the assessment that the Greensburg Downtown Historic District would not be adversely affected by the project. We also agreed that the Greensburg Eastside Residential Historic District would be adversely affected due to the loss of trees, removal of limestone curbs and other changes in the landscape, such as the introduction of a multi-use path. In regard to the Charles Zoller House, we stated that preservation of the stone retaining wall and steps, replacement of the existing concrete sidewalk in-kind and resetting of limestone curb would avoid or minimize potential adverse effects.

As previously indicated, in regard to archaeological resources, based upon the submitted information and the documentation available to the staff of the Indiana SHPO, there is insufficient information regarding archaeological sites 12-De-1011, 12-De-1012, and 12-De-1013 (all of which were identified during these investigations) to determine whether they are eligible for inclusion in the NRHP. However, we concur with the opinion of the archaeologist, as expressed in the Phase Ia archaeological records check and field reconnaissance survey report (Martin, 12/18/2020), that the portions of these sites that lie within the proposed project area do not appear to contain significant archaeological deposits, and that no further archaeological investigations appear necessary at the proposed project area. The portions of these sites that lie outside the proposed project area must either be avoided or subjected to further archaeological investigations. Additionally, those areas of these sites should be clearly marked so that they are avoided by all ground-disturbing project activities. If avoidance is not feasible, then a plan for subsurface archaeological investigations must be submitted to the Division of Historic Preservation and Archaeology (“DHPA”)

for review and comment. Any further archaeological investigations must be done in accordance with the “Secretary of the Interior’s Standards and Guidelines for Archeology and Historic Preservation” (48 F.R. 44716).

If any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (Indiana Code 14-21-1-27 and Indiana Code 14-21-1-29) requires that the discovery be reported to the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology (“Indiana DNR-DHPA”) within two (2) business days. In that event, please call (317) 232-1646. Be advised that adherence to Indiana Code 14-21-1-27 and Indiana Code 14-21-1-29 does not obviate the need to adhere to applicable federal statutes and regulations, including but not limited to 36 C.F.R. Part 800.

Therefore, we concur with FHWA’s Section 106 finding of No Adverse Effect for the Greensburg Downtown Historic District and the Charles Zoller House. We also concur with FHWA’s Section 106 finding of “Adverse Effect” for the Greensburg Eastside Residential Historic District. Accordingly, we concur with FHWA’s July 20, 2022, overall Section 106 finding of “Adverse Effect” for this federal undertaking.

Furthermore, we also concur that the undertaking’s temporary occupancy requirements for the Charles Zoller House and the Greensburg Eastside Residential Historic District have been met and that it does not constitute a Section 4(f) use.

We have a recommendation regarding the Draft Memorandum of Agreement. In the *III. POST-REVIEW DISCOVERY* section, we recommend the following revision:

- When indicating that any necessary archaeological investigations will be conducted according to the provisions of IC 14-21-1, 312 IAC 21, and the *Guidebook for Indiana Historic Sites and Structures Inventory—Archaeological Sites*; please include reference to 312 IAC 22.

Other than this revision, we find the conditions and stipulations acceptable.

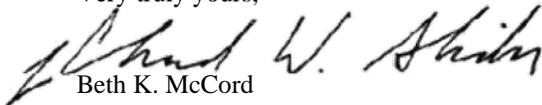
Once the preceding revision has been made to the Draft MOA, unless another consulting party disagrees with the finding documentation or the language of the Draft MOA, it might be appropriate to finalize the MOA and circulate it for signature. Once the MOA is ready for signature, then we will consider whether it is appropriate to issue a Director’s Letter of Clearance for this project, indicating compliance with Indiana Code 14-21-1-18.

If you have questions regarding our Dual Review of the aforementioned project, please contact DHPA. Questions about archaeological issues should be directed to Wade Tharp at (317) 232-1650 or [wtharp1@dnr.IN.gov](mailto:wtharp1@dnr.IN.gov). Questions about buildings or structures pertaining to this review should be directed to Chad Slider at (317) 234-5366 or [cslider@dnr.IN.gov](mailto:cslider@dnr.IN.gov).

For the benefit of those recipients of a copy of this letter who are not Section 106 consulting parties, please be aware that the documents discussed here can be found online in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/>. From there, search by this project’s designation number: 1800255. Anyone receiving an e-mailed copy of this letter who does not wish to receive future copies of our correspondence about this project is asked to reply to [cslider@dnr.IN.gov](mailto:cslider@dnr.IN.gov) and so advise us.

In all future correspondence about the SR 46 Pavement Replacement in Greensburg, Decatur County (Des. Nos. 1800255 and 1800256), please refer to DHPA No. 25043.

Very truly yours,



Beth K. McCord  
Deputy State Historic Preservation Officer

BKM:CWS:WTT:wtt

cc: Jose & Shirley Pastagal, Property Owners of the Charles Zoller House

emc: Erica Tait, FHWA  
Karstin Carmany-George, FHWA  
Mary Kennedy, INDOT  
Matt Coon, INDOT  
Susan Branigin, INDOT  
Kyle Boot, RQAW  
Brittany Miller, Indiana Landmarks, Eastern Regional Office  
Judy Rust, Decatur County Alliance for Preservation

Terrah Nunley, Main Street Greensburg  
Russell Wilhoit, Decatur County Historian  
Charity Mitchell, Greensburg-Decatur County Public Library / Decatur County History Blog  
Carrie Shumaker, Historical Society of Decatur County  
Jerome Buening, Decatur County Commissioner  
Rick J. Nobbe, Decatur County Commissioner  
Mark Koors, Decatur County Commissioner  
Andrew Scholle, Decatur County Surveyor  
Mark A. Mohr, Decatur County Highway Supervisor  
Ronald L. May, P.E., Greensburg City Engineer  
Joshua Marsh, Greensburg Mayor  
Mark Klosterkemper, Greensburg Street Commissioner  
Sarah Hamer, Building Commissioner and Greensburg Historic Preservation Committee Chair  
Kevin Fleetwood, Greensburg City Council  
Vietta McKenzie, Greensburg City Council  
Jaime Cain, Greensburg City Council  
Darrell Poling, Greensburg City Council  
Darren Covington, Greensburg City Council  
Jim Grey, Historic Michigan Road  
Eastern Shawnee Tribe of Oklahoma  
Miami Tribe of Indians of Oklahoma  
Peoria Tribe of Indians of Oklahoma  
Pokagon Band of Potawatomi Indians  
Delaware Tribe of Indians, Oklahoma  
Shawnee Tribe

Review Board

J. Scott Keller, Indiana Historic Preservation Review Board  
Anne Shaw, Indiana Historic Preservation Review Board  
Chandler Lighty, Indiana Historic Preservation Review Board  
Daniel Kloc, AIA, Indiana Historic Preservation Review Board  
April Sievert, Ph.D., Indiana Historic Preservation Review Board  
Jason Larrison, AIA, Indiana Historic Preservation Review Board  
Ryan Mueller, Deputy Director, Indiana Department of Natural Resources

Beth McCord, Indiana DNR-DHPA  
Chad Slider, Indiana DNR-DHPA  
Wade T. Tharp, Indiana DNR-DHPA



August 26, 2022

Erica Tait  
Federal Highway Administration  
Indiana Division  
575 N. Pennsylvania Street, Suite 254  
Indianapolis, Indiana 46204

Ref: *Proposed SR 46 Pavement Replacement Project  
City of Greensburg, Decatur County, Indiana  
INDOT Des. Nos.: 1800255 and 1800256  
ACHP Project Number: 18580*

Dear Ms. Tait:

On July 20, 2022, the Advisory Council on Historic Preservation (ACHP) received a notification and supporting documentation regarding the potential adverse effects of the referenced undertaking on a property or properties listed or eligible for listing in the National Register of Historic Places. Because the ACHP did not respond within 15 days with a decision regarding our non-participation, the ACHP assumes that the Federal Highway Administration has continued the consultation to resolve adverse effects.

However, if we receive a request for participation from the State Historic Preservation Officer, Tribal Historic Preservation Officer, affected Indian tribe, a consulting party, or other party, we may reconsider this decision. Should the undertaking's circumstances change, consulting parties cannot come to consensus, or you need further advisory assistance to conclude the consultation process, please contact us.

Pursuant to 36 CFR §800.6(b)(1)(iv), you will need to file the final Section 106 agreement document (Agreement), developed in consultation with the Indiana State Historic Preservation Office and any other consulting parties, and related documentation with the ACHP at the conclusion of the consultation process. The filing of the Agreement and supporting documentation with the ACHP is required in order to complete the requirements of Section 106 of the National Historic Preservation Act.

If you have any questions or require our further assistance, please contact Ms. Mandy Ranslow at 202-517-0218 or by e-mail at [mranslow@achp.gov](mailto:mranslow@achp.gov) and reference the ACHP Project Number above.

Sincerely,

LaShavio Johnson  
Historic Preservation Technician  
Office of Federal Agency Programs



## Miami Tribe of Oklahoma

3410 P St. NW, Miami, OK 74354 • P.O. Box 1326, Miami, OK 74355  
Ph: (918) 541-1300 • Fax: (918) 542-7260  
www.miamination.com



Via email: [mcoon@indot.in.gov](mailto:mcoon@indot.in.gov)

December 13, 2022

Matt Coon, Tribal Liaison  
INDOT, Cultural Resources Office  
100 North Senate Avenue, N758-ES  
Indianapolis, Indiana 46204

Re: Des. No. 1800255 & 1800256; DHPA No. 25043, SR 46 Pavement Replacement, Decatur County, Indiana – Comments of the Miami Tribe of Oklahoma

Dear Mr. Coon:

Aya, kweehsitoolaani– I show you respect. The Miami Tribe of Oklahoma, a federally recognized Indian tribe with a Constitution ratified in 1939 under the Oklahoma Indian Welfare Act of 1936, respectfully submits the following comments regarding Des. No. 1800255 & 1800256; DHPA No. 25043, SR 46 Pavement Replacement in Decatur County, Indiana.

The Miami Tribe offers no objection to the above-referenced project at this time, as we are not currently aware of existing documentation directly linking a specific Miami cultural or historic site to the project site. However, given the Miami Tribe's deep and enduring relationship to its historic lands and cultural property within present-day Indiana, if any human remains or Native American cultural items falling under the Native American Graves Protection and Repatriation Act (NAGPRA) or archaeological evidence is discovered during any phase of this project, the Miami Tribe requests immediate consultation with the entity of jurisdiction for the location of discovery. In such a case, please contact me at 918-541-8966 or by email at [THPO@miamination.com](mailto:THPO@miamination.com) to initiate consultation.

The Miami Tribe accepts the invitation to serve as a consulting party to the proposed project. In my capacity as Tribal Historic Preservation Officer I am the point of contact for consultation.

Respectfully,

Diane Hunter  
Tribal Historic Preservation Officer

## Kyle J. Boot

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**From:** Kyle J. Boot <KBoot@rqaw01.onmicrosoft.com>  
**Sent:** Thursday, November 17, 2022 11:58 AM  
**To:** Joshua Marsh; McCord, Beth K  
**Cc:** Alexander, Kelyn; Susan Branigin - Indiana Department of Transportation (sbranigin@indot.IN.gov); Coon, Matthew; Terry Summers (TSUMMERS@indot.IN.gov); Harlan Ford; Joseph Dabkowski; Wilcox, Mitchell; Jack, Laura; Curtis, William; Molnar, Katherine J; rmay@greensburg.in.gov; Slider, Chad (DNR)  
**Subject:** FHWA Project: Des. Nos. 1800255 and 1800256; MOA Signatures, SR 46 Pavement Replacement Project, Decatur County, Indiana  
**Attachments:** SR46Greensburg\_Des1800255&1800256\_MOA\_2022-11-14\_INDOT\_Signed.pdf

**Des. Nos.: 1800255 and 1800256**

**Project Description: SR 46 Pavement Replacement**

**Location: City of Greensburg, Decatur County, Indiana**

Dear Mayor Marsh and Ms. McCord,

FHWA has issued a finding of “Adverse Effect” for this project. A Memorandum of Agreement (MOA) has been prepared as part of the efforts to resolve adverse effects as described in 36 CFR § 800.6. The MOA was revised per comments in the Indiana State Historic Preservation Officer’s letter dated August 22, 2022. Please find the revised MOA attached to this email.

As required and invited signatories, you are asked to sign your signature page and provide a copy of that signed page to Kyle Boot at [kboot@rqaw.com](mailto:kboot@rqaw.com) or mail a hard copy to 8770 North St., Ste. 110, Fishers, IN 46038. The signed signature page is appreciated within 30 days from the date of receipt.

If you have any questions regarding this matter, please feel free to contact me.

Sincerely,  
Kyle J. Boot



**KYLE BOOT**

LEAD ARCHITECTURAL HISTORIAN

O: 317.588.1762

8770 North St., Ste. 110, Fishers, IN 46038

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December 12, 2022

Kyle J. Boot  
Architectural Historian  
RQAW Corporation  
8770 North Street, Suite 110  
Fishers, Indiana 46038

Federal Agency: Indiana Department of Transportation (“INDOT”),  
on behalf of Federal Highway Administration, Indiana Division (“FHWA”)

Re: DUAL REVIEW: Signature request for the Memorandum of Agreement (MOA) for SR 46 Pavement Replacement, from the east junction with SR 3 to the west junction with US 421, approximately 1.8 miles in length and from the east junction with US 421 to approximately 0.8 mile east of the east junction with US 421; in the City of Greensburg, Washington Township, Decatur County, Indiana (Des. Nos. 1800255 and 1800256; DHPA No. 25043)

Dear Mr. Boot:

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 306108); implementing regulations at 36 C.F.R. Part 800, and the “Programmatic Agreement (PA) Among the Federal Highway Administration, the Indiana Department of Transportation, the Advisory Council on Historic Preservation and the Indiana State Historic Preservation Officer Regarding the Implementation of the Federal Aid Highway Program In the State of Indiana” (“Indiana Minor Projects PA”); and also pursuant to Indiana Code 14-21-1-18 and 312 Indiana Administrative Code (“IAC”) 20-4, the staff of the Indiana State Historic Preservation Officer and of the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology, has reviewed the materials that were submitted on November 17, 2022 for this project.

I have signed the final MOA, as submitted, to indicate our approval of its terms.

Upon execution of the MOA and circulation to consulting parties and having considered its terms to resolve effects for the SR 46 Pavement Replacement Project, which concludes the federal review process under Section 106 of the National Historic Preservation Act, I have determined that the objectives and purposes of IC 14-21-1-18 have been achieved. Therefore, the Indiana Department of Transportation is hereby exempted from obtaining a certificate of approval from the Indiana Historic Preservation Review Board for this project.

If any archaeological artifacts, features, or human remains are uncovered during construction, state law (Indiana Code 14-21-1-27 and -29) requires that the discovery be reported to the Department of Natural Resources within two (2) business days. In that event, please call (317) 232-1646.

Within fifteen (15) days after this determination, a member of the Indiana Historic Preservation Review Board may request review by the Review Board for the purpose of acting upon a certificate of approval for this project. If a request for review is made, the division will place a completed application on the agenda of the next meeting of the Review Board for a determination. If no request for review is made, then this letter of clearance is affirmed. A determination under this subsection is not effective until the later of the following:

- (1) fifteen (15) days after issuance of the determination; or
- (2) the day resulting from a notice given under 312 IAC 2-3-7(d).

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If you have questions regarding our Dual Review of the aforementioned project, please contact DHPA. Questions about archaeological issues should be directed to Wade Tharp at (317) 232-1650 or wtharp1@dnr.IN.gov. Questions about buildings or structures pertaining to this review should be directed to Chad Slider at (317) 234-5366 or cslider@dnr.IN.gov.

For the benefit of those recipients of a copy of this letter who are not Section 106 consulting parties, please be aware that the documents discussed here can be found online in IN SCOPE at <http://erms.indot.in.gov/Section106Documents/>. From there, search by this project's designation number: 1800255. Anyone receiving an e-mailed copy of this letter who does not wish to receive future copies of our correspondence about this project is asked to reply to cslider@dnr.IN.gov and so advise us.

In all future correspondence about the SR 46 Pavement Replacement in Greensburg, Decatur County (Des. Nos. 1800255 and 1800256), please refer to DHPA No. 25043.

Very truly yours,



Beth K. McCord  
Deputy State Historic Preservation Officer  
Director, Division of Historic Preservation and Archaeology

BKM:CWS:ows

cc: Jose & Shirley Pastagal, Property Owners of the Charles Zoller House

emc: Erica Tait, FHWA  
Karstin Carmany-George, FHWA  
Mary Kennedy, INDOT  
Matt Coon, INDOT  
Susan Branigin, INDOT  
Kyle Boot, RQAW  
Brittany Miller, Indiana Landmarks, Eastern Regional Office  
Judy Rust, Decatur County Alliance for Preservation  
Terrah Nunley, Main Street Greensburg  
Russell Wilhoit, Decatur County Historian  
Charity Mitchell, Greensburg-Decatur County Public Library / Decatur County History Blog  
Carrie Shumaker, Historical Society of Decatur County  
Jerome Buening, Decatur County Commissioner  
Rick J. Nobbe, Decatur County Commissioner  
Mark Koors, Decatur County Commissioner  
Andrew Scholle, Decatur County Surveyor  
Mark A. Mohr, Decatur County Highway Supervisor  
Ronald L. May, P.E., Greensburg City Engineer  
Joshua Marsh, Greensburg Mayor  
Mark Kiosterkemper, Greensburg Street Commissioner  
Sarah Hamer, Building Commissioner and Greensburg Historic Preservation Committee Chair  
Kevin Fleetwood, Greensburg City Council  
Vieta McKenzie, Greensburg City Council  
Jaime Cain, Greensburg City Council  
Darrell Poling, Greensburg City Council  
Darren Covington, Greensburg City Council  
Jim Grey, Historic Michigan Road  
Eastern Shawnee Tribe of Oklahoma  
Miami Tribe of Indians of Oklahoma  
Peoria Tribe of Indians of Oklahoma  
Pokagon Band of Potawatomi Indians  
Delaware Tribe of Indians, Oklahoma  
Shawnee Tribe

Review Board

J. Scott Keller, Indiana Historic Preservation Review Board  
Anne Shaw, Indiana Historic Preservation Review Board  
Chandler Lighty, Indiana Historic Preservation Review Board  
Daniel Kloc, AIA, Indiana Historic Preservation Review Board  
April Sievert, Ph.D., Indiana Historic Preservation Review Board  
Jason Larrison, AIA, Indiana Historic Preservation Review Board  
Ryan Mueller, Deputy Director, Indiana Department of Natural Resources

Beth McCord, Indiana DNR-DHPA  
Chad Slider, Indiana DNR-DHPA  
Wade T. Tharp, Indiana DNR-DHPA